



1  
00:00:10,730 --> 00:00:09,379  
on this episode of skeptic oh he's the

2  
00:00:13,310 --> 00:00:10,740  
first guy to say okay let's put a

3  
00:00:15,230 --> 00:00:13,320  
meditator up we'll set up the classic

4  
00:00:18,410 --> 00:00:15,240  
double slit experiment with a little

5  
00:00:20,990 --> 00:00:18,420  
photon beam let's see if a meditator can

6  
00:00:23,509 --> 00:00:21,000  
affect that photon beam and the double

7  
00:00:25,040 --> 00:00:23,519  
slit experiment and again an astounding

8  
00:00:27,830 --> 00:00:25,050  
result I mean a statistically

9  
00:00:30,230 --> 00:00:27,840  
overwhelming result that yes human

10  
00:00:32,060 --> 00:00:30,240  
consciousness collapses the wavefunction

11  
00:00:33,680 --> 00:00:32,070  
Ddraig was a good friend of mine he is

12  
00:00:36,020 --> 00:00:33,690  
simply one of the most creative people

13  
00:00:38,260 --> 00:00:36,030

we have in our field but I'm sad to

14

00:00:42,220 --> 00:00:38,270

report his idea of consciousness and

15

00:00:44,569 --> 00:00:42,230

wave functions are just demonstrably

16

00:00:46,430 --> 00:00:44,579

inconsistent with 80 years worth of

17

00:00:49,490 --> 00:00:46,440

experiment and theory it's just simply

18

00:00:51,200 --> 00:00:49,500

not the case I take for example and this

19

00:00:52,580 --> 00:00:51,210

is going to relate right back into your

20

00:00:54,860 --> 00:00:52,590

work in Stargate

21

00:00:56,510 --> 00:00:54,870

but the near-death experience science I

22

00:00:59,270 --> 00:00:56,520

mean there it's it's kind of game over

23

00:01:03,950 --> 00:00:59,280

because now we have the brain out of the

24

00:01:05,840 --> 00:01:03,960

equation the brain absolutely not I've

25

00:01:08,350 --> 00:01:05,850

just been engaged in a huge debate over

26  
00:01:11,390 --> 00:01:08,360  
the decision of near-death experiences

27  
00:01:14,000 --> 00:01:11,400  
arguing with my colleagues that that is

28  
00:01:16,820 --> 00:01:14,010  
hard evidence for survival of bodily

29  
00:01:18,890 --> 00:01:16,830  
death first off there's nobody that has

30  
00:01:21,590 --> 00:01:18,900  
had a near-death experience who is in

31  
00:01:24,770 --> 00:01:21,600  
fact dead that the difference cations

32  
00:01:26,179 --> 00:01:24,780  
recent meets we were going to if we were

33  
00:01:28,429 --> 00:01:26,189  
going to answer that I was read the

34  
00:01:30,319 --> 00:01:28,439  
literature in detail just finished

35  
00:01:31,880 --> 00:01:30,329  
reading a book about that by one of the

36  
00:01:35,630 --> 00:01:31,890  
biggest proponents er

37  
00:01:44,810 --> 00:01:35,640  
stay with us for skeptical

38  
00:01:48,750 --> 00:01:47,040

welcome to skeptic Oh where we explore

39

00:01:51,270 --> 00:01:48,760

controversial science and spirituality

40

00:01:53,700 --> 00:01:51,280

with leading researchers thinkers and

41

00:01:55,109 --> 00:01:53,710

their critics of course as you know I

42

00:01:56,850 --> 00:01:55,119

always say the same thing at the

43

00:01:59,100 --> 00:01:56,860

beginning I say controversial science

44

00:02:01,980 --> 00:01:59,110

but primarily what this show has dealt

45

00:02:03,840 --> 00:02:01,990

with is consciousness and this battle

46

00:02:05,400 --> 00:02:03,850

over the idea of whether consciousness

47

00:02:07,530 --> 00:02:05,410

you're a minute-by-minute experience is

48

00:02:09,660 --> 00:02:07,540

more than just your brain and of course

49

00:02:11,699 --> 00:02:09,670

that's important because if it is and it

50

00:02:13,890 --> 00:02:11,709

is because we've shown it over and over

51  
00:02:16,380 --> 00:02:13,900  
again but if it is that it more or less

52  
00:02:18,630 --> 00:02:16,390  
overturns science in some pretty

53  
00:02:21,479 --> 00:02:18,640  
important ways now for a long time it

54  
00:02:23,070 --> 00:02:21,489  
was always assumed that SCI effects ESP

55  
00:02:26,250 --> 00:02:23,080  
telepathy precognition that kind of

56  
00:02:27,870 --> 00:02:26,260  
stuff that if that was proven true then

57  
00:02:29,850 --> 00:02:27,880  
the materialist the mind equals brain

58  
00:02:31,949 --> 00:02:29,860  
folks would have to admit that they're

59  
00:02:33,570 --> 00:02:31,959  
wrong because the assertion being made

60  
00:02:35,820 --> 00:02:33,580  
and I always point to Daniel Dennett the

61  
00:02:37,380 --> 00:02:35,830  
philosopher who was famous back in the

62  
00:02:38,400 --> 00:02:37,390  
day when the atheists were kind of

63  
00:02:40,830 --> 00:02:38,410

running the world of saying

64

00:02:42,330 --> 00:02:40,840

consciousness is an illusion and along

65

00:02:44,640 --> 00:02:42,340

with that was this idea that

66

00:02:46,979 --> 00:02:44,650

consciousness can do no work

67

00:02:48,810 --> 00:02:46,989

consciousness being this non-physical

68

00:02:50,640 --> 00:02:48,820

thing that's going on up there well that

69

00:02:52,770 --> 00:02:50,650

can't really do anything that can't

70

00:02:56,039 --> 00:02:52,780

really impact our physical world

71

00:02:57,750 --> 00:02:56,049

so if psy was shown to be happening then

72

00:03:00,000 --> 00:02:57,760

was assumed that it would be game over

73

00:03:02,220 --> 00:03:00,010

the non-physical is affecting the

74

00:03:04,440 --> 00:03:02,230

physical we can no longer rely on this

75

00:03:05,850 --> 00:03:04,450

scientific materialism and that of

76  
00:03:09,270 --> 00:03:05,860  
course is why there was this tremendous

77  
00:03:10,860 --> 00:03:09,280  
pushback on size so that James Randi

78  
00:03:13,039 --> 00:03:10,870  
folks and all the very materialistic

79  
00:03:15,240 --> 00:03:13,049  
people would just rail against

80  
00:03:17,130 --> 00:03:15,250  
parapsychology and all the size stuff as

81  
00:03:18,750 --> 00:03:17,140  
hard as they could and make up a bunch

82  
00:03:20,130 --> 00:03:18,760  
of crap that we've gone over again and

83  
00:03:22,410 --> 00:03:20,140  
again and again and the show to show

84  
00:03:25,140 --> 00:03:22,420  
that they're debunking of psy was really

85  
00:03:26,970 --> 00:03:25,150  
a sham which it is now also in that long

86  
00:03:29,819 --> 00:03:26,980  
list of things that got the strong

87  
00:03:31,259 --> 00:03:29,829  
pushback was remote viewing so if you go

88  
00:03:33,240 --> 00:03:31,269

back 20 years ago what everyone's saying

89

00:03:35,009 --> 00:03:33,250

oh that never really happened it never

90

00:03:36,780 --> 00:03:35,019

really worked and then you had people

91

00:03:39,000 --> 00:03:36,790

coming out of the program going of

92

00:03:40,590 --> 00:03:39,010

course it worked and even had president

93

00:03:41,910 --> 00:03:40,600

saying oh yeah that was unbelievable

94

00:03:44,190 --> 00:03:41,920

what they found they found this missing

95

00:03:46,050 --> 00:03:44,200

plane all these stories came out that

96

00:03:48,870 --> 00:03:46,060

made it clear to anyone who is paying

97

00:03:51,510 --> 00:03:48,880

attention that yes something real

98

00:03:54,570 --> 00:03:51,520

was happening now all this is a lead up

99

00:03:56,160 --> 00:03:54,580

to how this show came to be because the

100

00:03:58,290 --> 00:03:56,170

other day I was watching this excellent

101  
00:04:00,420 --> 00:03:58,300  
video by the very excellent para

102  
00:04:02,250 --> 00:04:00,430  
psychologist dr. Jeffrey Mishlove who

103  
00:04:04,200 --> 00:04:02,260  
you might recall was on the show a long

104  
00:04:06,360 --> 00:04:04,210  
time ago probably need to have him back

105  
00:04:08,760 --> 00:04:06,370  
need to make a note of that but anyway

106  
00:04:12,810 --> 00:04:08,770  
on his new revamped version of thinking

107  
00:04:14,820 --> 00:04:12,820  
aloud he had on today's guest dr. EDA

108  
00:04:16,979 --> 00:04:14,830  
and I was rather stunned to find that

109  
00:04:20,100 --> 00:04:16,989  
here was a guy who is a PhD physicist

110  
00:04:22,620 --> 00:04:20,110  
ran the Stargate program for 10 years is

111  
00:04:24,720 --> 00:04:22,630  
absolutely certain from all his

112  
00:04:27,210 --> 00:04:24,730  
scientific training that this is

113  
00:04:30,420 --> 00:04:27,220

something that really occurred that is

114

00:04:31,920 --> 00:04:30,430

psychics buying israel was real really

115

00:04:33,600 --> 00:04:31,930

happen they sat in this room and they

116

00:04:35,460 --> 00:04:33,610

saw stuff that was going on on the other

117

00:04:37,410 --> 00:04:35,470

side of the world he's saying

118

00:04:39,360 --> 00:04:37,420

operationally we know it happened

119

00:04:41,460 --> 00:04:39,370

experimentally we know it happened it

120

00:04:44,070 --> 00:04:41,470

happened get over it but at the same

121

00:04:47,130 --> 00:04:44,080

time what he's saying is that you know

122

00:04:48,870 --> 00:04:47,140

what I'm still a physicalist I'm still a

123

00:04:52,170 --> 00:04:48,880

materialist I'm still holding to the

124

00:04:55,080 --> 00:04:52,180

idea that it's all in the brain mind

125

00:04:57,600 --> 00:04:55,090

equals brain so of course that piqued my

126  
00:04:59,790 --> 00:04:57,610  
interest and I reached out to Ed and was

127  
00:05:01,380 --> 00:04:59,800  
able to get him to agree to come on the

128  
00:05:04,080 --> 00:05:01,390  
show to talk about so many things that

129  
00:05:06,420 --> 00:05:04,090  
I'm interested in now it turned out to

130  
00:05:08,340 --> 00:05:06,430  
be quite a contentious interview at

131  
00:05:12,510 --> 00:05:08,350  
times it's got a lot of strong opinions

132  
00:05:14,910 --> 00:05:12,520  
he's not afraid to express them and I as

133  
00:05:17,700 --> 00:05:14,920  
you know M generally not someone to back

134  
00:05:20,520 --> 00:05:17,710  
down from asking questions that I don't

135  
00:05:22,290 --> 00:05:20,530  
know sometimes do piss people off no

136  
00:05:24,240 --> 00:05:22,300  
it's a bunch of stuff in this interview

137  
00:05:26,130 --> 00:05:24,250  
that in the final analysis I think is a

138  
00:05:27,690 --> 00:05:26,140

little bit out there but we can discuss

139

00:05:29,490 --> 00:05:27,700

that later and pull that apart in the

140

00:05:31,230 --> 00:05:29,500

forum but there's one thing that he said

141

00:05:33,540 --> 00:05:31,240

that I really did want to follow up on

142

00:05:35,490 --> 00:05:33,550

directly and that was his comment about

143

00:05:37,980 --> 00:05:35,500

Dean Radin because I've always found

144

00:05:39,720 --> 00:05:37,990

Dean Radin to be absolutely one of the

145

00:05:42,450 --> 00:05:39,730

smartest guys in the room when it comes

146

00:05:45,360 --> 00:05:42,460

to parapsychology and certainly a

147

00:05:47,520 --> 00:05:45,370

top-notch careful researcher so when

148

00:05:49,440 --> 00:05:47,530

Edie did his little schtick on Dean

149

00:05:51,360 --> 00:05:49,450

Raiden's recent double slit experiment I

150

00:05:53,310 --> 00:05:51,370

really knew I wanted to follow up with

151

00:05:55,200 --> 00:05:53,320

that I was able to have a little email

152

00:05:58,230 --> 00:05:55,210

correspondence with Dean and I will

153

00:06:00,330 --> 00:05:58,240

update you on what I discovered at the

154

00:06:03,919 --> 00:06:00,340

end of this show which is coming up

155

00:06:10,229 --> 00:06:07,049

today we welcome dr. edy made a skeptic

156

00:06:12,659 --> 00:06:10,239

Oh dr. May is a physicist with a PhD in

157

00:06:15,149 --> 00:06:12,669

low-energy experimental nuclear physics

158

00:06:16,619 --> 00:06:15,159

but is probably best known as being the

159

00:06:20,279 --> 00:06:16,629

former director of the u.s.

160

00:06:22,469 --> 00:06:20,289

intelligences psychic spy program code

161

00:06:24,869 --> 00:06:22,479

name project Stargate all the remote

162

00:06:27,449 --> 00:06:24,879

viewing stuff that you've heard so much

163

00:06:29,539 --> 00:06:27,459

about dr. May has been recognized with a

164

00:06:31,769 --> 00:06:29,549

Lifetime Achievement Award from the

165

00:06:34,709 --> 00:06:31,779

parapsychology Association and has

166

00:06:37,109 --> 00:06:34,719

authored a couple of books and of course

167

00:06:40,289 --> 00:06:37,119

probably dozens I'm sure it's hundreds

168

00:06:43,409 --> 00:06:40,299

of academic research papers in the field

169

00:06:46,769 --> 00:06:43,419

of parapsychology and is also the author

170

00:06:49,229 --> 00:06:46,779

of ESP worse east and west a book he

171

00:06:52,499 --> 00:06:49,239

co-authored with geomechanical Lloyd

172

00:06:55,439 --> 00:06:52,509

Arabic and Russian psychics by expert

173

00:06:58,859 --> 00:06:55,449

Victor ruble listeners might recall that

174

00:07:01,679 --> 00:06:58,869

we actually had Lloyd arbok on a couple

175

00:07:05,099 --> 00:07:01,689

years ago to talk about that very very

176

00:07:07,619 --> 00:07:05,109

fascinating book so heed as I was just

177

00:07:09,929 --> 00:07:07,629

mentioning there's a ton of stuff I'd

178

00:07:12,299 --> 00:07:09,939

love to talk about I'm certainly very

179

00:07:14,579 --> 00:07:12,309

honored and glad that you've joined me

180

00:07:16,019 --> 00:07:14,589

thanks so much for being here oh my

181

00:07:17,819 --> 00:07:16,029

pleasure Alex I think this would be a

182

00:07:19,529 --> 00:07:17,829

lot of fun and I helped inform it for

183

00:07:21,600 --> 00:07:19,539

some people let's go for it

184

00:07:24,419 --> 00:07:21,610

all right well let's go for it and let's

185

00:07:26,519 --> 00:07:24,429

start with a question that you suggested

186

00:07:28,769 --> 00:07:26,529

we might discuss and it is very

187

00:07:31,739 --> 00:07:28,779

interesting question at that here is the

188

00:07:34,469 --> 00:07:31,749

question you put to me that I might want

189

00:07:37,079 --> 00:07:34,479

to ask and put to you is given that SCI

190

00:07:42,119 --> 00:07:37,089

phenomena are so weak and difficult to

191

00:07:44,459 --> 00:07:42,129

observe why should anyone care and what

192

00:07:48,239 --> 00:07:44,469

struck me rather than ask that question

193

00:07:51,539 --> 00:07:48,249

directly is do you really think size

194

00:07:54,779 --> 00:07:51,549

phenomena are always weak and difficult

195

00:07:57,029 --> 00:07:54,789

to observe I certainly do in fact let me

196

00:07:59,039 --> 00:07:57,039

give you a little sort of a hint you

197

00:08:01,439 --> 00:07:59,049

know if you have a favorite band you

198

00:08:03,239 --> 00:08:01,449

enjoy listening to the last way you'd

199

00:08:05,159 --> 00:08:03,249

ever want to listen to it is through two

200

00:08:08,159 --> 00:08:05,169

tin cans and a string connecting them

201  
00:08:10,529 --> 00:08:08,169  
right if it sound horrible so you switch

202  
00:08:11,759 --> 00:08:10,539  
to AM radio and it sounds better but you

203  
00:08:13,159 --> 00:08:11,769  
know it still doesn't capture the

204  
00:08:15,379 --> 00:08:13,169  
nuances of the

205  
00:08:16,249 --> 00:08:15,389  
music then you switch to a famine it

206  
00:08:17,540 --> 00:08:16,259  
gets even better

207  
00:08:19,309 --> 00:08:17,550  
and finally you might get

208  
00:08:21,860 --> 00:08:19,319  
high-definition audio which is even the

209  
00:08:24,499 --> 00:08:21,870  
best what characterizes that string of

210  
00:08:27,409 --> 00:08:24,509  
stuff the answer is bandwidth how much

211  
00:08:29,450 --> 00:08:27,419  
how wide a frequencies can can the

212  
00:08:33,769 --> 00:08:29,460  
information come through we have a

213  
00:08:36,170 --> 00:08:33,779

really good idea now qualitative for

214

00:08:39,469 --> 00:08:36,180

sure about how what the bandwidth the

215

00:08:41,689 --> 00:08:39,479

VSP is and to use a highly technical

216

00:08:42,529 --> 00:08:41,699

term which you might have to explain it

217

00:08:45,650 --> 00:08:42,539

sucks

218

00:08:47,720 --> 00:08:45,660

it's extremely slow and so the amount of

219

00:08:50,780 --> 00:08:47,730

information that's even in principle

220

00:08:53,240 --> 00:08:50,790

capable of going from a future or some

221

00:08:56,780 --> 00:08:53,250

event in Bombay India tomorrow to here

222

00:08:58,160 --> 00:08:56,790

now is is extremely limited in terms of

223

00:09:01,340 --> 00:08:58,170

the information that you can get that

224

00:09:03,920 --> 00:09:01,350

way okay but I guess I've turned that

225

00:09:07,519 --> 00:09:03,930

around and suggested you're talking

226

00:09:10,460 --> 00:09:07,529

about bandwidth within a realm that we

227

00:09:14,180 --> 00:09:10,470

didn't even think existed and a lot of

228

00:09:17,540 --> 00:09:14,190

people still don't think exists so you

229

00:09:19,790 --> 00:09:17,550

know weak and difficult maybe not very

230

00:09:21,769 --> 00:09:19,800

good compared to the Skype connection

231

00:09:23,750 --> 00:09:21,779

but compared to something we have

232

00:09:26,150 --> 00:09:23,760

absolute we don't even know what it is

233

00:09:28,759 --> 00:09:26,160

but given that we've established that

234

00:09:31,880 --> 00:09:28,769

there is something it's the only thing

235

00:09:34,639 --> 00:09:31,890

we have and let me put it kind of change

236

00:09:37,790 --> 00:09:34,649

the the framing of it from a scientific

237

00:09:40,730 --> 00:09:37,800

perspective you know like Daryl BEM

238

00:09:43,850 --> 00:09:40,740

recently published a meta-analysis of

239

00:09:45,680 --> 00:09:43,860

his precognition experiments that sure

240

00:09:48,139 --> 00:09:45,690

you were just kind of referring to the

241

00:09:51,710 --> 00:09:48,149

precognition aspect yeah he got an

242

00:09:54,560 --> 00:09:51,720

overall effect of Six Sigma I mean yeah

243

00:09:56,630 --> 00:09:54,570

that's off the charts that's decisive

244

00:10:00,259 --> 00:09:56,640

evidence the kind that any physicist

245

00:10:02,600 --> 00:10:00,269

would die for that's not fitting in the

246

00:10:06,230 --> 00:10:02,610

weakened difficult to observe category

247

00:10:11,269 --> 00:10:06,240

is it well I don't want to get really

248

00:10:12,620 --> 00:10:11,279

geeky on you I I was born a geek so

249

00:10:14,720 --> 00:10:12,630

please forgive me her and I'll try to

250

00:10:16,340 --> 00:10:14,730

make this a little simple no we're all

251  
00:10:19,819 --> 00:10:16,350  
we're all Kiki friends here it's no

252  
00:10:22,880 --> 00:10:19,829  
problem are you familiar with professor

253  
00:10:24,800 --> 00:10:22,890  
Jessica us statistician sure she's

254  
00:10:25,920 --> 00:10:24,810  
currently the chair of the statistics

255  
00:10:28,950 --> 00:10:25,930  
department and you

256  
00:10:30,450 --> 00:10:28,960  
of California at Irvine and I think she

257  
00:10:33,000 --> 00:10:30,460  
just stepped down from her year

258  
00:10:35,460 --> 00:10:33,010  
appointment as president of the American

259  
00:10:37,680 --> 00:10:35,470  
Statistical Association she's at that

260  
00:10:40,500 --> 00:10:37,690  
time the top statistician in the country

261  
00:10:42,750 --> 00:10:40,510  
and what she points out that the six

262  
00:10:45,570 --> 00:10:42,760  
segments figure you talk about that's

263  
00:10:47,820 --> 00:10:45,580

related to so called p-values and the

264

00:10:50,970 --> 00:10:47,830

main thing that drives those big numbers

265

00:10:53,400 --> 00:10:50,980

is how many trials you take so if you

266

00:10:53,910 --> 00:10:53,410

ask what psychologists have been doing

267

00:10:56,340 --> 00:10:53,920

lately

268

00:10:58,139 --> 00:10:56,350

instead of being enamored with a big

269

00:11:00,060 --> 00:10:58,149

number like Six Sigma and that's very

270

00:11:02,579 --> 00:11:00,070

impressive for sure they switch to

271

00:11:05,730 --> 00:11:02,589

something called effect size which

272

00:11:08,130 --> 00:11:05,740

pretends it's a way of computing how how

273

00:11:09,720 --> 00:11:08,140

big and important the effect is given

274

00:11:12,960 --> 00:11:09,730

that you only took a single trial rather

275

00:11:15,329 --> 00:11:12,970

than you know 15 or 100 Daryl BEM SPARC

276

00:11:17,670 --> 00:11:15,339

is brilliant I'm not denigrating his

277

00:11:20,160 --> 00:11:17,680

work at all and six segment is very

278

00:11:22,680 --> 00:11:20,170

important but the overall effect size is

279

00:11:24,510 --> 00:11:22,690

pretty pretty weak right but what a lot

280

00:11:28,110 --> 00:11:24,520

of people would point out is that the

281

00:11:30,600 --> 00:11:28,120

only reason these guys switch to looking

282

00:11:33,120 --> 00:11:30,610

at oh my gosh it's all about effect size

283

00:11:35,760 --> 00:11:33,130

which really if you look at other areas

284

00:11:38,340 --> 00:11:35,770

of science we have all you look in your

285

00:11:41,970 --> 00:11:38,350

area of physics we have all sorts of

286

00:11:45,240 --> 00:11:41,980

very very important phenomena that have

287

00:11:47,550 --> 00:11:45,250

extremely small effect sizes so what the

288

00:11:50,160 --> 00:11:47,560

psychology people seem to have done to

289

00:11:52,170 --> 00:11:50,170

me is say gee we really don't like those

290

00:11:53,490 --> 00:11:52,180

kind of results that Daryl BEM and some

291

00:11:56,220 --> 00:11:53,500

of these other pair of psychologists are

292

00:11:58,350 --> 00:11:56,230

getting we need to challenge everything

293

00:12:01,800 --> 00:11:58,360

we're doing in psychology and the social

294

00:12:04,079 --> 00:12:01,810

sciences with regard to statistics you

295

00:12:05,640 --> 00:12:04,089

just made my point for me the fact is

296

00:12:07,710 --> 00:12:05,650

that just because it's a weak and small

297

00:12:09,930 --> 00:12:07,720

effect doesn't mean it's unimportant or

298

00:12:11,790 --> 00:12:09,940

not real I mean some of it as you just

299

00:12:14,280 --> 00:12:11,800

said some of most important things in

300

00:12:16,680 --> 00:12:14,290

physics and other areas of science have

301  
00:12:19,170 --> 00:12:16,690  
little tiny effect sizes but they are

302  
00:12:21,329 --> 00:12:19,180  
still extremely important and an

303  
00:12:23,699 --> 00:12:21,339  
important to figure out how in fact this

304  
00:12:26,610 --> 00:12:23,709  
works you said we don't have any idea

305  
00:12:28,949 --> 00:12:26,620  
how it works but we my colleague and I

306  
00:12:32,310 --> 00:12:28,959  
have published in in Sage open which is

307  
00:12:35,160 --> 00:12:32,320  
a respected online journal for human

308  
00:12:37,720 --> 00:12:35,170  
oriented sciences what we call the

309  
00:12:40,150 --> 00:12:37,730  
multiphasic model of precognition

310  
00:12:41,680 --> 00:12:40,160  
it does something really fun and the

311  
00:12:43,750 --> 00:12:41,690  
model may be completely wrong but

312  
00:12:46,689 --> 00:12:43,760  
there's one part of it that isn't that

313  
00:12:48,970 --> 00:12:46,699

is we broke up the problem spaces of two

314

00:12:51,250 --> 00:12:48,980

chunks let's assume that someone's going

315

00:12:53,199 --> 00:12:51,260

to randomly generate an ESP target in

316

00:12:57,009 --> 00:12:53,209

Bombay India or Mumbai India tomorrow

317

00:13:00,370 --> 00:12:57,019

and how does that information get from

318

00:13:02,860 --> 00:13:00,380

there then to here now that's a physics

319

00:13:05,050 --> 00:13:02,870

problem only that doesn't depend upon

320

00:13:06,610 --> 00:13:05,060

any aspect of being human about

321

00:13:08,259 --> 00:13:06,620

consciousness or any of that stuff

322

00:13:10,629 --> 00:13:08,269

don't we know that though how do we

323

00:13:12,250 --> 00:13:10,639

that's an assumption that way well it's

324

00:13:13,960 --> 00:13:12,260

more than just assumption all the

325

00:13:16,120 --> 00:13:13,970

neuroscience and all the physics suggest

326

00:13:17,889 --> 00:13:16,130

that's true that doesn't mean that it is

327

00:13:21,189 --> 00:13:17,899

true but right now that's the best we

328

00:13:22,300 --> 00:13:21,199

got and so one question is for example

329

00:13:24,850 --> 00:13:22,310

suppose you're sitting on the beach

330

00:13:28,269 --> 00:13:24,860

watching the Sun sunset with it read a

331

00:13:30,370 --> 00:13:28,279

good friend and how do you know what's

332

00:13:32,139 --> 00:13:30,380

happening at the Sun why is that so

333

00:13:34,120 --> 00:13:32,149

beautiful as it sinks in the Pacific

334

00:13:36,910 --> 00:13:34,130

Ocean here in the west coast of the US

335

00:13:38,949 --> 00:13:36,920

the answer to that is photons the

336

00:13:40,389 --> 00:13:38,959

signaling are coming from the Sun

337

00:13:43,030 --> 00:13:40,399

propagating through space in time

338

00:13:45,220 --> 00:13:43,040

through through time in space get to

339

00:13:47,889 --> 00:13:45,230

your retina and you have an internal

340

00:13:49,389 --> 00:13:47,899

experience right and I'm sitting next to

341

00:13:51,340 --> 00:13:49,399

you and have a totally different

342

00:13:54,129 --> 00:13:51,350

experience from the same set of photons

343

00:13:56,920 --> 00:13:54,139

coming at me how does that happen the

344

00:13:59,530 --> 00:13:56,930

answer how that happens is information

345

00:14:02,470 --> 00:13:59,540

is propagating through through space

346

00:14:05,019 --> 00:14:02,480

which is extremely well understood for

347

00:14:06,610 --> 00:14:05,029

the last hundred and twenty years so you

348

00:14:08,829 --> 00:14:06,620

know there are some physical realities

349

00:14:12,400 --> 00:14:08,839

out there which are known to be true

350

00:14:14,740 --> 00:14:12,410

independent of human experience yes but

351

00:14:17,559 --> 00:14:14,750

it does seem to ultimately come down to

352

00:14:19,569 --> 00:14:17,569

a matter of understanding consciousness

353

00:14:22,600 --> 00:14:19,579

as best we can because that's what keeps

354

00:14:24,639 --> 00:14:22,610

creeping into the equation and I don't

355

00:14:27,370 --> 00:14:24,649

know that we've really tackled that

356

00:14:29,590 --> 00:14:27,380

question at all in terms of what is

357

00:14:31,569 --> 00:14:29,600

consciousness what is necessary and

358

00:14:33,340 --> 00:14:31,579

sufficient to cause consciousness when

359

00:14:36,009 --> 00:14:33,350

does it begin when does it end

360

00:14:39,370 --> 00:14:36,019

does it collapse the wave function you

361

00:14:42,670 --> 00:14:39,380

know our friend dr. Dean Radin has at

362

00:14:44,590 --> 00:14:42,680

least taken a stab at saying okay

363

00:14:47,170 --> 00:14:44,600

there's this long-standing debate in

364

00:14:50,019 --> 00:14:47,180

physics regarding the observer effect

365

00:14:51,100 --> 00:14:50,029

and can consciousness collapse the wave

366

00:14:52,960 --> 00:14:51,110

function

367

00:14:54,310 --> 00:14:52,970

let's do an experiment and he's the

368

00:14:56,889 --> 00:14:54,320

first guy to say okay let's put a

369

00:14:58,810 --> 00:14:56,899

meditator up we'll set up the classic

370

00:15:01,990 --> 00:14:58,820

double slit experiment with a little

371

00:15:05,199 --> 00:15:02,000

photon beam let's see if a meditator can

372

00:15:07,690 --> 00:15:05,209

affect that photon beam of the double

373

00:15:09,940 --> 00:15:07,700

slit experiment and again an astounding

374

00:15:11,319 --> 00:15:09,950

result I mean statistically overwhelming

375

00:15:13,569 --> 00:15:11,329

result that yes

376

00:15:16,230 --> 00:15:13,579

human consciousness collapses the

377

00:15:18,550 --> 00:15:16,240

wavefunction so once we factor in

378

00:15:20,650 --> 00:15:18,560

consciousness or what we don't know

379

00:15:24,069 --> 00:15:20,660

about consciousness I'm just not sure

380

00:15:27,190 --> 00:15:24,079

that we can be that sure about what's

381

00:15:30,490 --> 00:15:27,200

going on with ESP precognition for

382

00:15:32,710 --> 00:15:30,500

example oh this is a sounding a bit

383

00:15:35,380 --> 00:15:32,720

bragging in my part but as far as I know

384

00:15:37,720 --> 00:15:35,390

right now I'm the only person in the

385

00:15:39,579 --> 00:15:37,730

entire field of parapsychology that

386

00:15:43,509 --> 00:15:39,589

spent ten years doing quantum physics

387

00:15:45,009 --> 00:15:43,519

experimentally and Dean rate was a good

388

00:15:46,449 --> 00:15:45,019

friend of mine he is simply one of the

389

00:15:49,480 --> 00:15:46,459

most creative people we have in our

390

00:15:52,180 --> 00:15:49,490

field but I'm sad to report his idea of

391

00:15:55,960 --> 00:15:52,190

consciousness and and wave functions are

392

00:15:57,610 --> 00:15:55,970

just demonstrably inconsistent with 80

393

00:15:59,290 --> 00:15:57,620

years worth of experiment and theory

394

00:16:02,500 --> 00:15:59,300

it's just simply not the case

395

00:16:03,519 --> 00:16:02,510

now with his permission in that double

396

00:16:05,920 --> 00:16:03,529

slit experiment

397

00:16:07,569 --> 00:16:05,930

I said Dean there are no mysteries of

398

00:16:10,240 --> 00:16:07,579

the double slit experiment do you mind

399

00:16:13,120 --> 00:16:10,250

if I modeled that mathematically he said

400

00:16:15,370 --> 00:16:13,130

by all means so I was able to set

401  
00:16:17,560 --> 00:16:15,380  
together a mathematical program using

402  
00:16:20,009 --> 00:16:17,570  
something called MATLAB that doesn't

403  
00:16:23,319 --> 00:16:20,019  
matter and I was able to reproduce

404  
00:16:25,990 --> 00:16:23,329  
mathematically all the figures in his

405  
00:16:28,180 --> 00:16:26,000  
paper all right and I had only one

406  
00:16:31,329 --> 00:16:28,190  
what's called free parameter I said okay

407  
00:16:33,100 --> 00:16:31,339  
if Dean is right and leaving whether

408  
00:16:35,650 --> 00:16:33,110  
it's whether it's consciousness or

409  
00:16:37,600 --> 00:16:35,660  
quantum mechanics the observable is he

410  
00:16:40,090 --> 00:16:37,610  
got a really strong effect no question

411  
00:16:43,000 --> 00:16:40,100  
the question then is how many  $[\hbar\_ \hbar]$  how

412  
00:16:45,400 --> 00:16:43,010  
many photons would have to be and I'm

413  
00:16:47,350 --> 00:16:45,410

putting in air quotes coerced to go

414

00:16:48,610 --> 00:16:47,360

through one and only one slip because

415

00:16:51,250 --> 00:16:48,620

that's the only way he can get the

416

00:16:54,670 --> 00:16:51,260

effect he agrees with that turns out is

417

00:16:56,980 --> 00:16:54,680

a tad under 90% of the photons and even

418

00:16:59,260 --> 00:16:56,990

he says that's extremely unlikely

419

00:17:02,439 --> 00:16:59,270

now there's another explanation for that

420

00:17:03,680 --> 00:17:02,449

same data and it comes with what's

421

00:17:07,220 --> 00:17:03,690

called experimenter if

422

00:17:09,530 --> 00:17:07,230

or approach a mathematical model called

423

00:17:12,260 --> 00:17:09,540

decision augmentation theory when I

424

00:17:13,819 --> 00:17:12,270

applied that to his data it fell right

425

00:17:16,670 --> 00:17:13,829

in line so there are at least two

426

00:17:19,130 --> 00:17:16,680

competing hypotheses that would explain

427

00:17:21,590 --> 00:17:19,140

the same data and in my view of quantum

428

00:17:23,720 --> 00:17:21,600

mechanics it's not a good way to go so

429

00:17:26,840 --> 00:17:23,730

my kids I could tell you why please go

430

00:17:29,690 --> 00:17:26,850

ahead it's very simple for that to work

431

00:17:32,090 --> 00:17:29,700

the wavefunction of the brain has to go

432

00:17:35,540 --> 00:17:32,100

out of the skull across I've been to his

433

00:17:37,790 --> 00:17:35,550

laboratory up in in Marin County you

434

00:17:39,500 --> 00:17:37,800

have to go it has to go like two or

435

00:17:42,680 --> 00:17:39,510

three meters across the let the lab

436

00:17:44,900 --> 00:17:42,690

through a steel wall into an apparatus

437

00:17:46,850 --> 00:17:44,910

which was also made of metal so the

438

00:17:49,730 --> 00:17:46,860

question is can weight functions do that

439

00:17:52,040 --> 00:17:49,740

in the only way you can have a coherent

440

00:17:54,680 --> 00:17:52,050

wave function that goes that far is that

441

00:17:56,960 --> 00:17:54,690

the origin in this case the brain has to

442

00:17:59,840 --> 00:17:56,970

act like a collective quantum mechanical

443

00:18:02,210 --> 00:17:59,850

thing so do you happen to know but the

444

00:18:04,700 --> 00:18:02,220

current record is and physicists compete

445

00:18:07,160 --> 00:18:04,710

all the time to say what is the largest

446

00:18:09,650 --> 00:18:07,170

chunk we can show that acts like a

447

00:18:11,960 --> 00:18:09,660

collective quantum mechanical device sir

448

00:18:13,910 --> 00:18:11,970

quantum mechanical system the current

449

00:18:17,600 --> 00:18:13,920

record at least a year and a half ago it

450

00:18:19,640 --> 00:18:17,610

may be broken now is 500,000 rubidium

451  
00:18:22,340 --> 00:18:19,650  
ions four mediums one of the elements

452  
00:18:24,920 --> 00:18:22,350  
and they are able to demonstrate that

453  
00:18:27,530 --> 00:18:24,930  
those 500,000 rubidium atoms which is

454  
00:18:30,380 --> 00:18:27,540  
too small respect to see without it you

455  
00:18:32,270 --> 00:18:30,390  
know with the unaided eye can act as a

456  
00:18:33,830 --> 00:18:32,280  
collective quantum mechanical thing and

457  
00:18:36,500 --> 00:18:33,840  
have it one wave function that describes

458  
00:18:39,560 --> 00:18:36,510  
the whole system that's the good news

459  
00:18:42,140 --> 00:18:39,570  
the bad news is it's millions of

460  
00:18:44,600 --> 00:18:42,150  
wandering billions of a few degrees

461  
00:18:47,170 --> 00:18:44,610  
above absolute zero and if you raise the

462  
00:18:49,460 --> 00:18:47,180  
temperature every slicing it goes away

463  
00:18:51,170 --> 00:18:49,470

there is certainly a collective wave

464

00:18:53,480 --> 00:18:51,180

function for the brain and a bowling

465

00:18:55,670 --> 00:18:53,490

ball but the extension doesn't even get

466

00:18:57,830 --> 00:18:55,680

through the skull and that I'm not

467

00:18:59,930 --> 00:18:57,840

making that up that's the end result of

468

00:19:02,360 --> 00:18:59,940

theory and experiment for 80 some odd

469

00:19:04,130 --> 00:19:02,370

years very good and I'm glad you added

470

00:19:05,780 --> 00:19:04,140

that part that you're not making it up

471

00:19:08,500 --> 00:19:05,790

not that in every thinks that you're

472

00:19:12,320 --> 00:19:08,510

making it up but more importantly I do

473

00:19:15,470 --> 00:19:12,330

understand why physicists like yourself

474

00:19:16,820 --> 00:19:15,480

get frustrated with people kind of

475

00:19:19,490 --> 00:19:16,830

slopping around some

476

00:19:22,519 --> 00:19:19,500

these quantum physics turn and terms and

477

00:19:24,529 --> 00:19:22,529

not acknowledging the amount of real

478

00:19:27,019 --> 00:19:24,539

work and real math I mean if anyone

479

00:19:29,060 --> 00:19:27,029

could read these favors the math just

480

00:19:31,250 --> 00:19:29,070

becomes an immediate barrier you go holy

481

00:19:34,340 --> 00:19:31,260

crap you mean that's how they know what

482

00:19:39,620 --> 00:19:34,350

they know kind of stuff but at the same

483

00:19:41,480 --> 00:19:39,630

time I do understand the appeal of Dean

484

00:19:44,149 --> 00:19:41,490

Radin taking things to that level and

485

00:19:47,539 --> 00:19:44,159

not only the appeal of it I think it

486

00:19:49,340 --> 00:19:47,549

gets at the central question that you

487

00:19:51,680 --> 00:19:49,350

yourself acknowledges still the question

488

00:19:53,480 --> 00:19:51,690

you know what really is going on and you

489

00:19:55,519 --> 00:19:53,490

have one camp and this you have none

490

00:19:58,399 --> 00:19:55,529

there's this other camp that says no it

491

00:20:01,639 --> 00:19:58,409

really does suggest a different way of

492

00:20:05,060 --> 00:20:01,649

thinking about consciousness a way that

493

00:20:07,399 --> 00:20:05,070

kind of shatters the materialistic mind

494

00:20:10,180 --> 00:20:07,409

equals brain paradigm that we're on and

495

00:20:12,049 --> 00:20:10,190

really I think it's fundamentally to

496

00:20:14,060 --> 00:20:12,059

answering the second part of your

497

00:20:17,629 --> 00:20:14,070

question your original question of why

498

00:20:20,060 --> 00:20:17,639

should we care I mean I think that's why

499

00:20:23,330 --> 00:20:20,070

we really care is because if

500

00:20:26,539 --> 00:20:23,340

consciousness really is different than

501  
00:20:28,580 --> 00:20:26,549  
this materialistic mind equal brain kind

502  
00:20:31,250 --> 00:20:28,590  
of thing then we have to really rethink

503  
00:20:34,399 --> 00:20:31,260  
a lot of things in science and we've

504  
00:20:36,889 --> 00:20:34,409  
been down this path ed on this show and

505  
00:20:39,440 --> 00:20:36,899  
that's why I mean I think the size stuff

506  
00:20:41,629 --> 00:20:39,450  
is interesting and fun to talk about up

507  
00:20:43,879 --> 00:20:41,639  
to a point but where the rubber really

508  
00:20:48,110 --> 00:20:43,889  
meets the road is when you look at some

509  
00:20:49,399 --> 00:20:48,120  
related phenomena I mean I take for

510  
00:20:51,769 --> 00:20:49,409  
example and this is going to relate

511  
00:20:54,169 --> 00:20:51,779  
right back into your work in Stargate

512  
00:20:56,149 --> 00:20:54,179  
but the near-death experience science I

513  
00:20:58,549 --> 00:20:56,159

mean they're it's it's kind of game over

514

00:21:03,110 --> 00:20:58,559

because now we have the brain out of the

515

00:21:04,940 --> 00:21:03,120

equation the brain oh absolutely not

516

00:21:06,049 --> 00:21:04,950

I've just been engaged in a huge debate

517

00:21:09,500 --> 00:21:06,059

over the decision of near-death

518

00:21:12,860 --> 00:21:09,510

experiences arguing with my colleagues

519

00:21:15,740 --> 00:21:12,870

that that is hard evidence for survival

520

00:21:17,090 --> 00:21:15,750

of bodily death first off there's nobody

521

00:21:20,779 --> 00:21:17,100

that has had a near-death experience

522

00:21:24,320 --> 00:21:20,789

who's in fact dead that the difference

523

00:21:26,029 --> 00:21:24,330

cannot recent needs we were going to if

524

00:21:28,279 --> 00:21:26,039

we were going to answer that I was read

525

00:21:29,790 --> 00:21:28,289

the literature in detail just finished

526

00:21:31,920 --> 00:21:29,800

eating a book about the

527

00:21:34,380 --> 00:21:31,930

by one of the biggest proponents er that

528

00:21:36,030 --> 00:21:34,390

is just not just not it's just not let

529

00:21:38,430 --> 00:21:36,040

me point you to the people you'd want to

530

00:21:40,500 --> 00:21:38,440

talk to the people you'd want to talk to

531

00:21:43,140 --> 00:21:40,510

to really get at that question is what

532

00:21:45,450 --> 00:21:43,150

is death is you'd want to talk to people

533

00:21:48,870 --> 00:21:45,460

like a cardiologist like Penn van lama

534

00:21:51,060 --> 00:21:48,880

or radiation oncologists like Jeff long

535

00:21:53,040 --> 00:21:51,070

but who you'd really want to talk to is

536

00:21:56,310 --> 00:21:53,050

you'd really want to look at somebody

537

00:21:58,920 --> 00:21:56,320

who's an expert in resuscitation who's

538

00:22:01,140 --> 00:21:58,930

an expert in dying so if you look at one

539

00:22:03,930 --> 00:22:01,150

of the world leading experts is dr. Sam

540

00:22:05,610 --> 00:22:03,940

Parr Nia formerly at Cornell well known

541

00:22:08,190 --> 00:22:05,620

for his near-death experience research

542

00:22:10,020 --> 00:22:08,200

he has studied this more extensively

543

00:22:14,910 --> 00:22:10,030

than anyone else in terms of what is

544

00:22:17,010 --> 00:22:14,920

really death what are you sure and I'm

545

00:22:18,600 --> 00:22:17,020

not I'm speaking to our audience in

546

00:22:22,070 --> 00:22:18,610

general otherwise it sounds like it's

547

00:22:25,230 --> 00:22:22,080

like baseball so Sam party it has spent

548

00:22:28,110 --> 00:22:25,240

20 years specifically answering that

549

00:22:30,450 --> 00:22:28,120

charge in that claim and he along with

550

00:22:32,310 --> 00:22:30,460

every other near-death experience

551  
00:22:33,990 --> 00:22:32,320  
researcher who's really published in

552  
00:22:36,930 --> 00:22:34,000  
this field has come to the same

553  
00:22:38,850 --> 00:22:36,940  
conclusion that yes this is highly

554  
00:22:46,380 --> 00:22:38,860  
suggestive that consciousness does

555  
00:22:50,760 --> 00:22:46,390  
survive bodily death okay can i express

556  
00:22:51,840 --> 00:22:50,770  
them an alternative view yes please go

557  
00:22:55,650 --> 00:22:51,850  
ahead thank you

558  
00:22:57,680 --> 00:22:55,660  
first off if you I was when we said

559  
00:23:00,810 --> 00:22:57,690  
close friends with but I was certainly a

560  
00:23:02,970 --> 00:23:00,820  
welcome to colleague and had many P in

561  
00:23:05,340 --> 00:23:02,980  
person conversations with the fellow

562  
00:23:07,200 --> 00:23:05,350  
that spent his entire career looking at

563  
00:23:10,140 --> 00:23:07,210

survival after bodily death that's lan

564

00:23:14,070 --> 00:23:10,150

Stevenson a physician from the

565

00:23:17,370 --> 00:23:14,080

University of Virginia sure he would not

566

00:23:19,530 --> 00:23:17,380

agree that NDA and E's survival of that

567

00:23:21,720 --> 00:23:19,540

is anything at all what he was concerned

568

00:23:24,630 --> 00:23:21,730

about in terms of survival of Beauvais

569

00:23:27,120 --> 00:23:24,640

death think the question which I am

570

00:23:27,870 --> 00:23:27,130

definitely interested in and don't know

571

00:23:30,900 --> 00:23:27,880

the answer

572

00:23:32,430 --> 00:23:30,910

in fact worse I would like Stevenson's

573

00:23:34,950 --> 00:23:32,440

research to be true it's much more

574

00:23:37,980 --> 00:23:34,960

interesting than my personal view at the

575

00:23:39,810 --> 00:23:37,990

moment as a materialist that is when you

576

00:23:41,840 --> 00:23:39,820

die and I cook you in the crematorium

577

00:23:46,070 --> 00:23:41,850

and your brain turns out to be

578

00:23:48,289 --> 00:23:46,080

white ash that's dead the question is do

579

00:23:50,900 --> 00:23:48,299

you survive is there some aspects of

580

00:23:54,080 --> 00:23:50,910

Alex that survives that particular

581

00:23:56,750 --> 00:23:54,090

experience that is what I call survivor

582

00:23:59,750 --> 00:23:56,760

left a bottle of death the fact that you

583

00:24:01,669 --> 00:23:59,760

meet the medical definition of death I

584

00:24:05,029 --> 00:24:01,679

agree in fact they even do as part of

585

00:24:07,460 --> 00:24:05,039

the cardiac and brain surgery literature

586

00:24:10,039 --> 00:24:07,470

that they actually kill you in quotes on

587

00:24:11,150 --> 00:24:10,049

the end of the table by taking out a lot

588

00:24:13,490 --> 00:24:11,160

of your blood lower your body

589

00:24:15,049 --> 00:24:13,500

temperature so you go flatline you meet

590

00:24:17,419 --> 00:24:15,059

the current your current medical

591

00:24:20,270 --> 00:24:17,429

definition of death that's not what

592

00:24:22,610 --> 00:24:20,280

Stevenson meant by survival if you ask

593

00:24:25,010 --> 00:24:22,620

do you survive the medical definition of

594

00:24:26,539 --> 00:24:25,020

death I have no problem you do but it

595

00:24:28,820 --> 00:24:26,549

seems to me we need to have a better

596

00:24:30,890 --> 00:24:28,830

definition of death these days I think

597

00:24:33,770 --> 00:24:30,900

we're kind of getting into a semantics

598

00:24:36,169 --> 00:24:33,780

game the reason why that is the medical

599

00:24:40,159 --> 00:24:36,179

definition of death is what goes along

600

00:24:42,669 --> 00:24:40,169

with that is 50 60 years of all the

601  
00:24:45,560 --> 00:24:42,679  
evidence we have of brain functioning of

602  
00:24:48,500 --> 00:24:45,570  
EEG functioning both in animals and

603  
00:24:51,740 --> 00:24:48,510  
humans to suggest that we have no way of

604  
00:24:54,230 --> 00:24:51,750  
understanding how the human brain could

605  
00:24:56,779 --> 00:24:54,240  
generate anything like consciousness

606  
00:25:00,580 --> 00:24:56,789  
like experience like anything that these

607  
00:25:03,740 --> 00:25:00,590  
indie ears are experiencing after

608  
00:25:04,820 --> 00:25:03,750  
medically defined clinical death so

609  
00:25:06,260 --> 00:25:04,830  
that's what they're really saying

610  
00:25:08,899 --> 00:25:06,270  
they're saying we have all this research

611  
00:25:11,240 --> 00:25:08,909  
that suggests there's no way any of that

612  
00:25:14,000 --> 00:25:11,250  
stuff can be happening when someone is

613  
00:25:16,399 --> 00:25:14,010

considered medically dead the question

614

00:25:18,380 --> 00:25:16,409

becomes and you know I've spent 50 years

615

00:25:21,380 --> 00:25:18,390

in fact researching parapsychological

616

00:25:24,740 --> 00:25:21,390

issues what we don't have any knowledge

617

00:25:27,320 --> 00:25:24,750

of Alex as when information becomes

618

00:25:29,630 --> 00:25:27,330

available to the recipient so here you

619

00:25:32,390 --> 00:25:29,640

are the operating table you are declared

620

00:25:34,940 --> 00:25:32,400

dead and you get revived by modern

621

00:25:37,610 --> 00:25:34,950

medical technology how sweet that is and

622

00:25:40,460 --> 00:25:37,620

you have some experience while you were

623

00:25:42,260 --> 00:25:40,470

quote dead the question becomes and

624

00:25:44,020 --> 00:25:42,270

there's yet no answer to this

625

00:25:47,680 --> 00:25:44,030

when did you acquire that information

626

00:25:50,510 --> 00:25:47,690

when your brain was gone in flatlined or

627

00:25:53,270 --> 00:25:50,520

pre consignee before you were hit or

628

00:25:55,690 --> 00:25:53,280

post cognitive made after you wake up we

629

00:25:57,880 --> 00:25:55,700

nobody knows the answer that

630

00:25:59,890 --> 00:25:57,890

and I wish the hell I did but I don't

631

00:26:01,630 --> 00:25:59,900

know the answer to that one but it

632

00:26:04,000 --> 00:26:01,640

raises the question when that

633

00:26:06,850 --> 00:26:04,010

information became available well as

634

00:26:09,730 --> 00:26:06,860

listeners to this show we'll be tired of

635

00:26:12,130 --> 00:26:09,740

me talking about by now I think we have

636

00:26:15,400 --> 00:26:12,140

a pretty good indication of that or at

637

00:26:21,910 --> 00:26:15,410

least an indication come on Alex

638

00:26:24,190 --> 00:26:21,920

nobody does let me tell you about the

639

00:26:26,710 --> 00:26:24,200

research so if you go look at dr. Penney

640

00:26:29,760 --> 00:26:26,720

Sartori you know a colleague of both

641

00:26:33,220 --> 00:26:29,770

sampar Nia and Peter fennec both very

642

00:26:35,260 --> 00:26:33,230

esteemed researchers not just NDE

643

00:26:37,780 --> 00:26:35,270

researchers but medical researchers if

644

00:26:42,160 --> 00:26:37,790

you go look at her research also this

645

00:26:43,600 --> 00:26:42,170

research was replicated by dr. Jan

646

00:26:47,050 --> 00:26:43,610

Holden at the University of North Texas

647

00:26:50,860 --> 00:26:47,060

what they did is looked at in the ears

648

00:26:53,620 --> 00:26:50,870

ability to recollect their resuscitation

649

00:26:55,450 --> 00:26:53,630

process right so but you don't know nor

650

00:26:59,500 --> 00:26:55,460

do they know when they got that

651  
00:27:01,630 --> 00:26:59,510  
information that's the key here I'm not

652  
00:27:03,580 --> 00:27:01,640  
arguing that they that that information

653  
00:27:05,770 --> 00:27:03,590  
doesn't appear to be really stunning it

654  
00:27:08,230 --> 00:27:05,780  
it is I'm agreeing with that when I know

655  
00:27:11,020 --> 00:27:08,240  
from my own research and that of many

656  
00:27:13,720 --> 00:27:11,030  
others we wish to hell we had control

657  
00:27:15,250 --> 00:27:13,730  
over when one gathers that information

658  
00:27:16,980 --> 00:27:15,260  
let me give you one example an

659  
00:27:20,650 --> 00:27:16,990  
experimental example we did at Stanford

660  
00:27:21,520 --> 00:27:20,660  
Stanford we were looking at have you

661  
00:27:23,890 --> 00:27:21,530  
ever heard of something called

662  
00:27:26,530 --> 00:27:23,900  
event-related desynchronization let me

663  
00:27:30,280 --> 00:27:26,540

explain what that is every known human

664

00:27:33,520 --> 00:27:30,290

activity interrupts alpha to be crude

665

00:27:35,770 --> 00:27:33,530

about the brain in idle it produces

666

00:27:38,350 --> 00:27:35,780

alpha rhythms and everything it is known

667

00:27:40,660 --> 00:27:38,360

that a human can do at least momentarily

668

00:27:42,240 --> 00:27:40,670

interrupts that alpha rhythm and that's

669

00:27:44,400 --> 00:27:42,250

called be technically event-related

670

00:27:46,840 --> 00:27:44,410

desynchronization so we argued well if

671

00:27:50,440 --> 00:27:46,850

thinking about something or having a

672

00:27:53,080 --> 00:27:50,450

stimulus or whatever interrupts alpha so

673

00:27:55,450 --> 00:27:53,090

to musty ESP and remote viewing and all

674

00:27:58,930 --> 00:27:55,460

that should interrupted what we did a

675

00:28:02,020 --> 00:27:58,940

very careful experiment at Stanford run

676  
00:28:04,480 --> 00:28:02,030  
by Stephen Walter Stephen Laberge at

677  
00:28:07,030 --> 00:28:04,490  
Stanford at the time was to see whether

678  
00:28:08,290 --> 00:28:07,040  
we could see alpha rhythms going away

679  
00:28:09,190 --> 00:28:08,300  
when someone was sake

680  
00:28:11,350 --> 00:28:09,200  
the

681  
00:28:13,269 --> 00:28:11,360  
probably had we didn't see it even

682  
00:28:15,279 --> 00:28:13,279  
though we had an independent measure a

683  
00:28:17,500 --> 00:28:15,289  
very caught high quality very

684  
00:28:19,840 --> 00:28:17,510  
statistically significant remote viewing

685  
00:28:21,340 --> 00:28:19,850  
while we were measuring their EEG

686  
00:28:24,460 --> 00:28:21,350  
brainwaves looking for alpha power

687  
00:28:25,990 --> 00:28:24,470  
changes the answer is when Jo mcmoneagle

688  
00:28:28,090 --> 00:28:26,000

one of the best remote viewers in the

689

00:28:30,879 --> 00:28:28,100

country were becoming driving to

690

00:28:33,039 --> 00:28:30,889

Stanford he'd have a psychic hit before

691

00:28:35,350 --> 00:28:33,049

he even got into the laboratory not

692

00:28:37,450 --> 00:28:35,360

under his control him then when you put

693

00:28:39,129 --> 00:28:37,460

him in the EEG he's not being psychic at

694

00:28:40,659 --> 00:28:39,139

all where Zoey is recalling something

695

00:28:43,509 --> 00:28:40,669

that happened from 20 minutes earlier

696

00:28:45,970 --> 00:28:43,519

that is a problem that all of us have

697

00:28:49,539 --> 00:28:45,980

including the empty ears researchers

698

00:28:52,840 --> 00:28:49,549

right but it takes on a different aspect

699

00:28:56,379 --> 00:28:52,850

or a different question when those

700

00:28:58,990 --> 00:28:56,389

events happen after we die right so back

701  
00:29:01,600 --> 00:28:59,000  
to you know penny Sartorius research if

702  
00:29:03,940 --> 00:29:01,610  
you've medically dead that is your brain

703  
00:29:05,560 --> 00:29:03,950  
is out of the equation and then things

704  
00:29:07,889 --> 00:29:05,570  
continue and you have this cont to it

705  
00:29:10,389 --> 00:29:07,899  
you know we have to say in the NDE

706  
00:29:13,870 --> 00:29:10,399  
literature and that science there's a

707  
00:29:16,360 --> 00:29:13,880  
continuity of experience right so I die

708  
00:29:19,600 --> 00:29:16,370  
I'm outside of my body I'm seeing

709  
00:29:21,700 --> 00:29:19,610  
everything happen I medically pronounced

710  
00:29:25,570 --> 00:29:21,710  
dead now they're doing the resuscitation

711  
00:29:27,460 --> 00:29:25,580  
and I recall all that there is this

712  
00:29:29,799 --> 00:29:27,470  
continuity of experience so before you

713  
00:29:31,299 --> 00:29:29,809

can say slow down I'm not gonna let you

714

00:29:33,580 --> 00:29:31,309

get away with that when you say

715

00:29:35,529 --> 00:29:33,590

continuity experiments experience you

716

00:29:38,470 --> 00:29:35,539

don't know whether it's continuous or

717

00:29:40,360 --> 00:29:38,480

not because they turn or do you know

718

00:29:42,419 --> 00:29:40,370

that cannot report to you while the

719

00:29:44,860 --> 00:29:42,429

brain is dis functioning all you know is

720

00:29:46,990 --> 00:29:44,870

beforehand they did have some experience

721

00:29:49,029 --> 00:29:47,000

after hand when they wake up they have

722

00:29:51,610 --> 00:29:49,039

some experience and they report to you

723

00:29:53,950 --> 00:29:51,620

afterwards what they saw while they were

724

00:29:56,379 --> 00:29:53,960

quote dead you don't know whether they

725

00:29:59,200 --> 00:29:56,389

got that after retro cognitively by

726

00:30:02,409 --> 00:29:59,210

normal ESP way to do it you can't do

727

00:30:04,620 --> 00:30:02,419

that you just can't well I mean that

728

00:30:07,450 --> 00:30:04,630

really gets at the heart of some kind of

729

00:30:09,310 --> 00:30:07,460

philosophical question oh it's by direct

730

00:30:12,610 --> 00:30:09,320

measure in the laboratory my friend

731

00:30:14,379 --> 00:30:12,620

direct measure about when SCI is

732

00:30:17,350 --> 00:30:14,389

available to people we've been looking

733

00:30:21,340 --> 00:30:17,360

at this for 50 years it's not it's just

734

00:30:22,760 --> 00:30:21,350

not philosophy it is in the sense of the

735

00:30:26,000 --> 00:30:22,770

the assumption

736

00:30:29,180 --> 00:30:26,010

that consciousness is a product of the

737

00:30:31,490 --> 00:30:29,190

brain is an assumption and what a lot of

738

00:30:34,010 --> 00:30:31,500

people are doing looking at this same

739

00:30:36,740 --> 00:30:34,020

data is saying we need to challenge that

740

00:30:38,470 --> 00:30:36,750

assumption and somehow look at a model

741

00:30:40,760 --> 00:30:38,480

where consciousness is somehow

742

00:30:42,830 --> 00:30:40,770

fundamental to this whole experience and

743

00:30:44,900 --> 00:30:42,840

I think for a lot of people including

744

00:30:46,550 --> 00:30:44,910

myself it then offers a better

745

00:30:49,430 --> 00:30:46,560

explanation because you can say there's

746

00:30:52,370 --> 00:30:49,440

not this continuity of experience but my

747

00:30:55,400 --> 00:30:52,380

whole point is that's how the purse

748

00:30:57,920 --> 00:30:55,410

that's how people experience it that's

749

00:31:00,410 --> 00:30:57,930

how they report it in a death but as

750

00:31:03,200 --> 00:31:00,420

Paul church-run points outed in engine

751  
00:31:05,000 --> 00:31:03,210  
region seat of the soul that when we try

752  
00:31:07,520 --> 00:31:05,010  
to figure out how the world works based

753  
00:31:09,650 --> 00:31:07,530  
on personal experience and all the big

754  
00:31:10,370 --> 00:31:09,660  
questions we have as humans gotten it

755  
00:31:12,050 --> 00:31:10,380  
wrong

756  
00:31:14,450 --> 00:31:12,060  
this is another example of that I'm

757  
00:31:16,460 --> 00:31:14,460  
afraid by the way if you want a good

758  
00:31:18,980 --> 00:31:16,470  
definition of consciousness the best I'm

759  
00:31:21,590 --> 00:31:18,990  
aware where is from a fellow by the name

760  
00:31:24,860 --> 00:31:21,600  
agree on to Nonie he's written a

761  
00:31:25,970 --> 00:31:24,870  
fabulous book called fee avoids from the

762  
00:31:27,950 --> 00:31:25,980  
brain to the soul

763  
00:31:30,290 --> 00:31:27,960

and yes it's a materialist perspective

764

00:31:32,240 --> 00:31:30,300

that the that the mind and brain are

765

00:31:34,430 --> 00:31:32,250

equivalent which is my current position

766

00:31:36,230 --> 00:31:34,440

I'm willing to be talked out of it I

767

00:31:38,030 --> 00:31:36,240

didn't start there in my career in that

768

00:31:40,190 --> 00:31:38,040

direction but all the data that I'm

769

00:31:43,160 --> 00:31:40,200

familiar with leads me in that including

770

00:31:44,630 --> 00:31:43,170

the NDE work so why don't we talk about

771

00:31:46,940 --> 00:31:44,640

something else but you being right

772

00:31:48,830 --> 00:31:46,950

interesting okay well I don't know I

773

00:31:51,020 --> 00:31:48,840

think this is pretty interesting I think

774

00:31:53,090 --> 00:31:51,030

it's pretty sociable in the area of my

775

00:31:55,130 --> 00:31:53,100

expertise you're wasting your time with

776

00:31:58,070 --> 00:31:55,140

me you should get somebody like Stephen

777

00:32:00,980 --> 00:31:58,080

Schwartz is a really clever guy or ed

778

00:32:03,260 --> 00:32:00,990

Kelly I think you did an interview ed at

779

00:32:06,320 --> 00:32:03,270

one time Stephen Schwartz of interviewed

780

00:32:08,930 --> 00:32:06,330

him too and I interviewed Jeffery

781

00:32:10,670 --> 00:32:08,940

Schwartz as well from UCLA this topic we

782

00:32:12,920 --> 00:32:10,680

talk about a lot so know we can move on

783

00:32:14,000 --> 00:32:12,930

but I'll move on only slightly because

784

00:32:16,400 --> 00:32:14,010

you know you're friends with

785

00:32:19,700 --> 00:32:16,410

geomechanical you worked with him for a

786

00:32:22,340 --> 00:32:19,710

long time 30 years is known as psychics

787

00:32:24,080 --> 00:32:22,350

by number one as part of the Stanford

788

00:32:26,600 --> 00:32:24,090

assertive just one with about a dozen

789

00:32:29,810 --> 00:32:26,610

people I work with the equal ability

790

00:32:31,040 --> 00:32:29,820

yeah so when I interviewed Joe a couple

791

00:32:33,410 --> 00:32:31,050

years ago one of the things I found

792

00:32:36,000 --> 00:32:33,420

fascinating about his story and I'm sure

793

00:32:39,299 --> 00:32:36,010

you know this is his own near-death

794

00:32:41,580 --> 00:32:39,309

yes that's more than one well his first

795

00:32:43,950 --> 00:32:41,590

one as I heard it was you know he's a

796

00:32:46,080 --> 00:32:43,960

spa I mean a real like in the movies

797

00:32:48,270 --> 00:32:46,090

kind of spy and he's over there in East

798

00:32:50,310 --> 00:32:48,280

Germany or right on the border and he

799

00:32:53,730 --> 00:32:50,320

suspects that they tried to kill him

800

00:32:55,230 --> 00:32:53,740

they tried to poison him so he dies if

801  
00:32:56,850 --> 00:32:55,240  
you will medically and he has this

802  
00:32:59,159 --> 00:32:56,860  
out-of-body experience he sees himself

803  
00:33:02,070 --> 00:32:59,169  
being wheeled to a hospital and

804  
00:33:05,460 --> 00:33:02,080  
miraculously they bring him back mm he

805  
00:33:07,560 --> 00:33:05,470  
comes back and he's face to face with

806  
00:33:09,539 --> 00:33:07,570  
our via intelligence officers and say

807  
00:33:12,289 --> 00:33:09,549  
hey what happened where are you you know

808  
00:33:15,450 --> 00:33:12,299  
and he then recounts his whole

809  
00:33:17,730 --> 00:33:15,460  
near-death experience and it's a classic

810  
00:33:20,010 --> 00:33:17,740  
kind of near-death experience sure the

811  
00:33:21,570 --> 00:33:20,020  
the interesting thing I think about that

812  
00:33:24,990 --> 00:33:21,580  
story or one of the interesting things

813  
00:33:27,510 --> 00:33:25,000

is that as Joe tells it he shows up at

814

00:33:29,909 --> 00:33:27,520

Stanford Research Institute a few years

815

00:33:32,310 --> 00:33:29,919

later interviewing to be part of the

816

00:33:34,530 --> 00:33:32,320

Stargate program Hayes there with her

817

00:33:36,539 --> 00:33:34,540

you know dr. Hale put off Russell talk

818

00:33:38,010 --> 00:33:36,549

really top-notch scientists a lot of

819

00:33:40,260 --> 00:33:38,020

times we throw around those names and

820

00:33:42,270 --> 00:33:40,270

think who they are I mean these guys are

821

00:33:44,250 --> 00:33:42,280

really really top-notch scientists and

822

00:33:47,240 --> 00:33:44,260

he's talking about joining the program

823

00:33:50,549 --> 00:33:47,250

and they open up his top-secret

824

00:33:53,940 --> 00:33:50,559

personnel file and out of it they pull

825

00:33:55,770 --> 00:33:53,950

Raymond Moody's book life after life and

826

00:33:59,460 --> 00:33:55,780

they go okay great

827

00:34:02,130 --> 00:33:59,470

this guy is the kind of guy we need and

828

00:34:05,820 --> 00:34:02,140

that tells me two important things

829

00:34:08,940 --> 00:34:05,830

number one near-death experiences or

830

00:34:12,109 --> 00:34:08,950

near-death experiencers have often for a

831

00:34:16,470 --> 00:34:12,119

long time reported an increased ability

832

00:34:18,690 --> 00:34:16,480

to perform psychic feats this kind of

833

00:34:21,210 --> 00:34:18,700

connection with the psychic is enhanced

834

00:34:23,419 --> 00:34:21,220

after their near-death experience but

835

00:34:25,919 --> 00:34:23,429

the other thing that tells me is that

836

00:34:29,510 --> 00:34:25,929

the United States intelligence was all

837

00:34:33,119 --> 00:34:29,520

over this stuff from the beginning I

838

00:34:36,330 --> 00:34:33,129

have to stop you there you know the CIA

839

00:34:38,700 --> 00:34:36,340

released about 89 thousand pages of the

840

00:34:43,020 --> 00:34:38,710

entire stardate record dating back to

841

00:34:46,260 --> 00:34:43,030

1972 through 1995 all right my colleague

842

00:34:48,020 --> 00:34:46,270

and I are just close to finishing a

843

00:34:50,720 --> 00:34:48,030

series of Forli

844

00:34:53,030 --> 00:34:50,730

volumes of what we're calling the

845

00:34:56,450 --> 00:34:53,040

Stargate archives we are intimately

846

00:34:58,910 --> 00:34:56,460

familiar with all the back and forth

847

00:35:02,300 --> 00:34:58,920

within the agencies with various

848

00:35:04,610 --> 00:35:02,310

agencies CIA and as saying what have you

849

00:35:06,800 --> 00:35:04,620

as well as all the work that was done in

850

00:35:09,260 --> 00:35:06,810

estarán of course I was there from 1976

851  
00:35:13,790 --> 00:35:09,270  
onward I was there before German monitor

852  
00:35:15,950 --> 00:35:13,800  
was and I guarantee you that the federal

853  
00:35:16,610 --> 00:35:15,960  
government was not in the slightest bit

854  
00:35:18,950 --> 00:35:16,620  
interested

855  
00:35:21,950 --> 00:35:18,960  
other than the materialist approach and

856  
00:35:24,790 --> 00:35:21,960  
I can demonstrate that by hard memos go

857  
00:35:28,370 --> 00:35:24,800  
back and forth between the CIA di and us

858  
00:35:31,490 --> 00:35:28,380  
so it's a wonderful story and let me

859  
00:35:34,250 --> 00:35:31,500  
another PostScript to that is as I told

860  
00:35:36,110 --> 00:35:34,260  
Joe Connelly I'm not like a medic damn

861  
00:35:36,290 --> 00:35:36,120  
it you're really beginning to piss me

862  
00:35:38,450 --> 00:35:36,300  
off

863  
00:35:40,250 --> 00:35:38,460

I John McMahon ago is a damn good

864

00:35:41,540 --> 00:35:40,260

psychic and a personal friend of mine I

865

00:35:44,090 --> 00:35:41,550

will travel to the end of the earth for

866

00:35:46,370 --> 00:35:44,100

brothers but he it will be the first to

867

00:35:48,710 --> 00:35:46,380

tell you that he is only one of about a

868

00:35:51,980 --> 00:35:48,720

dozen people with equal kinds of skill

869

00:35:54,340 --> 00:35:51,990

and none of the others zero of the

870

00:35:56,270 --> 00:35:54,350

others have nearby death experiences a

871

00:35:58,040 --> 00:35:56,280

near-death experience may be a

872

00:36:00,100 --> 00:35:58,050

sufficient condition for good psychic

873

00:36:02,510 --> 00:36:00,110

functioning but it is by no means

874

00:36:05,870 --> 00:36:02,520

necessary to be top of the line good

875

00:36:07,610 --> 00:36:05,880

psychics and that's a problem and I

876

00:36:10,820 --> 00:36:07,620

don't know why you're getting pissed off

877

00:36:13,850 --> 00:36:10,830

when I'm telling you at a Joe's story

878

00:36:16,340 --> 00:36:13,860

this is what joe says April a with

879

00:36:19,130 --> 00:36:16,350

Johnny Monaco story and that was not we

880

00:36:21,830 --> 00:36:19,140

did not do the Raymond movie anything on

881

00:36:24,950 --> 00:36:21,840

our project we just didn't didn't say

882

00:36:27,590 --> 00:36:24,960

that you did I said that out of his he

883

00:36:31,610 --> 00:36:27,600

was surprised that out of his top secret

884

00:36:34,580 --> 00:36:31,620

dossier they pull Raymond Moody's book

885

00:36:36,800 --> 00:36:34,590

and that was the connection that he made

886

00:36:39,800 --> 00:36:36,810

so you know because he actually

887

00:36:41,870 --> 00:36:39,810

corrected me during the interview I said

888

00:36:44,780 --> 00:36:41,880

you know you were surprised I bet you

889

00:36:46,970 --> 00:36:44,790

were surprised to know that they had

890

00:36:48,500 --> 00:36:46,980

some knowledge of this and he said no

891

00:36:51,440 --> 00:36:48,510

it's it's much more than that

892

00:36:54,140 --> 00:36:51,450

they were excited in welcoming to the

893

00:36:56,270 --> 00:36:54,150

fact that I had an NDE because they felt

894

00:36:59,000 --> 00:36:56,280

that that further qualified me in some

895

00:37:01,220 --> 00:36:59,010

way as being likely to be successful in

896

00:37:02,630 --> 00:37:01,230

the program that's Joe's account

897

00:37:04,700 --> 00:37:02,640

that's not I'm not adding anything to

898

00:37:05,990 --> 00:37:04,710

that yeah that's fine that doesn't mean

899

00:37:07,880 --> 00:37:06,000

that's what actually happened but that

900

00:37:10,250 --> 00:37:07,890

shows account and I know it shows

901  
00:37:13,099 --> 00:37:10,260  
account okay

902  
00:37:16,120 --> 00:37:13,109  
I'm okay with that so you know you

903  
00:37:18,680 --> 00:37:16,130  
welcome you have a ton of experience

904  
00:37:20,450 --> 00:37:18,690  
more than a ton of experience there so

905  
00:37:24,440 --> 00:37:20,460  
we're just trying to get all this stuff

906  
00:37:25,730 --> 00:37:24,450  
out so people can sort it out but let's

907  
00:37:29,300 --> 00:37:25,740  
back up because you said a little bit

908  
00:37:32,420 --> 00:37:29,310  
tell folks again exactly what you did

909  
00:37:33,890 --> 00:37:32,430  
there when you did it and some of the

910  
00:37:35,900 --> 00:37:33,900  
details that I think it's it's very

911  
00:37:39,500 --> 00:37:35,910  
important part of history let's get that

912  
00:37:42,950 --> 00:37:39,510  
out there okay I did my first experiment

913  
00:37:45,609 --> 00:37:42,960

in psychokinesis in 1971 where there was

914

00:37:49,130 --> 00:37:45,619

a postdoc in the cyclotron man at UC

915

00:37:51,500 --> 00:37:49,140

Davis California and I've been

916

00:37:53,690 --> 00:37:51,510

interested I spent a year with an India

917

00:37:55,460 --> 00:37:53,700

of chasey miracles and when I returned

918

00:37:57,740 --> 00:37:55,470

back from India worked at Maimonides

919

00:37:59,810 --> 00:37:57,750

Medical Center in Brooklyn which was

920

00:38:03,410 --> 00:37:59,820

kind of the stalwart at the time nobody

921

00:38:05,450 --> 00:38:03,420

knew then about the program at SR I and

922

00:38:10,640 --> 00:38:05,460

I ran into and became close friends with

923

00:38:11,930 --> 00:38:10,650

Ingo Swann at that time and excuse me we

924

00:38:14,330 --> 00:38:11,940

published some work together at

925

00:38:18,410 --> 00:38:14,340

Maimonides excuse me I'm just getting

926  
00:38:20,030 --> 00:38:18,420  
over cold and ego said you know there's

927  
00:38:22,340 --> 00:38:20,040  
this interesting program going on an

928  
00:38:24,410 --> 00:38:22,350  
SSRI I think you would be a welcome

929  
00:38:26,390 --> 00:38:24,420  
contributor being a physicist and I said

930  
00:38:29,120 --> 00:38:26,400  
okay fine I don't know what's going on

931  
00:38:32,510 --> 00:38:29,130  
out there long story short I joined in

932  
00:38:34,550 --> 00:38:32,520  
70 late 75 maybe early 76 I can't

933  
00:38:38,330 --> 00:38:34,560  
remember exactly when as a consultant

934  
00:38:40,160 --> 00:38:38,340  
and worked closely then as a consultant

935  
00:38:43,849 --> 00:38:40,170  
and I think I became a member of the

936  
00:38:47,420 --> 00:38:43,859  
full time staff in 79 maybe 78 it was

937  
00:38:50,359 --> 00:38:47,430  
before Fort Meade was established as a

938  
00:38:54,320 --> 00:38:50,369

senior research physicist Russell Targ

939

00:38:59,660 --> 00:38:54,330

left the program in 1982 and how put off

940

00:39:01,250 --> 00:38:59,670

left the program in 1985 80-85 and at

941

00:39:04,220 --> 00:39:01,260

that time I became the director of

942

00:39:05,750 --> 00:39:04,230

research for the Stargate program it

943

00:39:08,510 --> 00:39:05,760

wasn't going to Stargate way back then

944

00:39:14,240 --> 00:39:08,520

it was going to other different names so

945

00:39:14,930 --> 00:39:14,250

my job from 1985 to 1995 was in support

946

00:39:17,120 --> 00:39:14,940

of the

947

00:39:19,490 --> 00:39:17,130

we group and others in terms of research

948

00:39:21,109 --> 00:39:19,500

support my background in experimental

949

00:39:25,309 --> 00:39:21,119

nuclear physics was brought to the fore

950

00:39:28,309 --> 00:39:25,319

and we had a like it was not happened

951  
00:39:30,349 --> 00:39:28,319  
before my time on the program we had a

952  
00:39:33,559 --> 00:39:30,359  
scientific oversight committee made up

953  
00:39:37,910 --> 00:39:33,569  
of 12 members of the who's who of

954  
00:39:39,710 --> 00:39:37,920  
science in the country and when are

955  
00:39:41,750 --> 00:39:39,720  
these books will be released sometime

956  
00:39:45,410 --> 00:39:41,760  
next year you'll get the names of them

957  
00:39:47,210 --> 00:39:45,420  
one of whom will reveal now the entrance

958  
00:39:49,670 --> 00:39:47,220  
requirement for the scientific Oversight

959  
00:39:52,730 --> 00:39:49,680  
Committee was determined by the army the

960  
00:39:54,620 --> 00:39:52,740  
MD require entrance requirement was you

961  
00:39:57,380 --> 00:39:54,630  
had to be skeptical about the phenomena

962  
00:39:59,690 --> 00:39:57,390  
to begin with however you had to profess

963  
00:40:03,079 --> 00:39:59,700

open-mindedness and this was a five-year

964

00:40:05,000 --> 00:40:03,089

commitment on their terms on to join

965

00:40:07,069 --> 00:40:05,010

this group and one of the things there

966

00:40:09,170 --> 00:40:07,079

were they had three jobs one is to

967

00:40:11,240 --> 00:40:09,180

review our protocols before we actually

968

00:40:13,789 --> 00:40:11,250

did an experiment in other words approve

969

00:40:15,500 --> 00:40:13,799

of them that went pretty easily because

970

00:40:17,779 --> 00:40:15,510

we know we were pretty good at what we

971

00:40:20,870 --> 00:40:17,789

were doing the second requirement or

972

00:40:23,029 --> 00:40:20,880

skill that they had or rather action

973

00:40:24,859 --> 00:40:23,039

they have was unannounced drop-in

974

00:40:28,039 --> 00:40:24,869

privileges well they actually never did

975

00:40:30,200 --> 00:40:28,049

that but the the third responsibilities

976  
00:40:32,089 --> 00:40:30,210  
they had which was very very important

977  
00:40:35,420 --> 00:40:32,099  
and actually the pinnacle of my set my

978  
00:40:38,720 --> 00:40:35,430  
intellectual career was that we had to

979  
00:40:41,599 --> 00:40:38,730  
send our final reports to them which

980  
00:40:45,109 --> 00:40:41,609  
they were to review in writing which is

981  
00:40:47,680 --> 00:40:45,119  
part of the formal record as appended to

982  
00:40:50,210 --> 00:40:47,690  
our final reports to the class of

983  
00:40:52,039 --> 00:40:50,220  
everything that we concluded as the

984  
00:40:55,339 --> 00:40:52,049  
result of the experiment so we had done

985  
00:40:59,329 --> 00:40:55,349  
and there's good news and bad news the

986  
00:41:01,250 --> 00:40:59,339  
good news is we won about 85 percent of

987  
00:41:02,930 --> 00:41:01,260  
the arguments we got into them we've got

988  
00:41:04,339 --> 00:41:02,940

to get in with them they came to us all

989

00:41:06,380 --> 00:41:04,349

right after reviewing all this stuff

990

00:41:10,789 --> 00:41:06,390

we'd sit around for two days arguing and

991

00:41:12,829 --> 00:41:10,799

that good news is we managed to win 85%

992

00:41:15,769 --> 00:41:12,839

of those arguments the better news by

993

00:41:19,099 --> 00:41:15,779

far the most fantastic news was the 15%

994

00:41:20,599 --> 00:41:19,109

we lost with them we sharply improved

995

00:41:22,970 --> 00:41:20,609

what we were doing as a result of that

996

00:41:25,299 --> 00:41:22,980

interaction one of those people now

997

00:41:27,890 --> 00:41:25,309

deceased is a Nobel laureate in physics

998

00:41:29,900 --> 00:41:27,900

named Melvin Schwartz Mel

999

00:41:31,910 --> 00:41:29,910

Mel and I have been longtime friends for

1000

00:41:33,440 --> 00:41:31,920

years and years years but any before I

1001  
00:41:34,849 --> 00:41:33,450  
got largely involved in this we did

1002  
00:41:37,130 --> 00:41:34,859  
physics together in business together

1003  
00:41:38,660 --> 00:41:37,140  
and so on and when he got the Nobel

1004  
00:41:40,579 --> 00:41:38,670  
Prize I called him up and said hey now I

1005  
00:41:42,200 --> 00:41:40,589  
want to be on our scientific Oversight

1006  
00:41:43,989 --> 00:41:42,210  
Committee he said that you know I think

1007  
00:41:46,670 --> 00:41:43,999  
this whole thing is a whole line of BS

1008  
00:41:47,989 --> 00:41:46,680  
that's so fine why do you want me and I

1009  
00:41:51,700 --> 00:41:47,999  
said well it's your Nobel Prize that

1010  
00:41:53,809 --> 00:41:51,710  
looks good on the masthead oh cool and

1011  
00:41:56,809 --> 00:41:53,819  
besides which mouth I think you're an

1012  
00:41:59,180 --> 00:41:56,819  
honest scientist he says okay what if

1013  
00:42:01,640 --> 00:41:59,190

I'm on your committee for a year and at

1014

00:42:04,039 --> 00:42:01,650

the end of the year I believe what I now

1015

00:42:06,440 --> 00:42:04,049

believe it's all bs what would you do

1016

00:42:08,900 --> 00:42:06,450

and I said now if you can convince the

1017

00:42:11,359 --> 00:42:08,910

other members of the committee that it's

1018

00:42:13,069 --> 00:42:11,369

all bs I will then quit immediately in

1019

00:42:14,690 --> 00:42:13,079

comfortab work with you at Brookhaven

1020

00:42:16,640 --> 00:42:14,700

National Laboratory during physics

1021

00:42:18,380 --> 00:42:16,650

he said done I said no we're not even

1022

00:42:20,960 --> 00:42:18,390

close to done somebody what do you mean

1023

00:42:23,509 --> 00:42:20,970

and I said what if after watching this

1024

00:42:24,739 --> 00:42:23,519

for a year that you and the other

1025

00:42:26,749 --> 00:42:24,749

members in committee

1026

00:42:28,730 --> 00:42:26,759

feel that there's something worthy of

1027

00:42:30,890 --> 00:42:28,740

study here then what and that caught him

1028

00:42:32,569 --> 00:42:30,900

off guard and he thought for a moment he

1029

00:42:34,759 --> 00:42:32,579

said I'll tell you what I'll spend some

1030

00:42:36,410 --> 00:42:34,769

fraction of my career helping you to

1031

00:42:38,089 --> 00:42:36,420

figure out how it works and he did that

1032

00:42:40,809 --> 00:42:38,099

up to about a year before it passed away

1033

00:42:44,479 --> 00:42:40,819

that's quite an amazing story and I

1034

00:42:47,539 --> 00:42:44,489

really get a sense for how you as a

1035

00:42:49,400 --> 00:42:47,549

physicist we're trying to bring that

1036

00:42:51,410 --> 00:42:49,410

rigor not that there wasn't rigor before

1037

00:42:54,859 --> 00:42:51,420

but you know we're constantly trying to

1038

00:42:56,989 --> 00:42:54,869

bring this mainstream science body of

1039

00:42:59,660 --> 00:42:56,999

knowledge we have to the work I think

1040

00:43:01,549 --> 00:42:59,670

that's really cool thank you so I'd

1041

00:43:03,559 --> 00:43:01,559

really do and that story's phenomenal

1042

00:43:04,849 --> 00:43:03,569

and it has to get out there and so

1043

00:43:07,519 --> 00:43:04,859

people it's important part of the

1044

00:43:11,089 --> 00:43:07,529

history but at the risk of pissing you

1045

00:43:12,349 --> 00:43:11,099

off again let me kind of take a slightly

1046

00:43:16,700 --> 00:43:12,359

different angle on that because I think

1047

00:43:18,620 --> 00:43:16,710

there's another current of interest

1048

00:43:20,120 --> 00:43:18,630

that's going on that fascinates a lot of

1049

00:43:23,569 --> 00:43:20,130

people and you're probably in a pretty

1050

00:43:25,670 --> 00:43:23,579

good place to fill in the gaps in this

1051  
00:43:27,559 --> 00:43:25,680  
history as well because one of the

1052  
00:43:29,359 --> 00:43:27,569  
things that I've learned recently that I

1053  
00:43:33,170 --> 00:43:29,369  
find fascinating a lot of people find

1054  
00:43:36,279 --> 00:43:33,180  
fascinating is he'll put off Pat price

1055  
00:43:40,039 --> 00:43:36,289  
Ingo Swann all these guys who are

1056  
00:43:41,720 --> 00:43:40,049  
central to the Stargate program are deep

1057  
00:43:45,130 --> 00:43:41,730  
deep deep into Scientology

1058  
00:43:47,359 --> 00:43:45,140  
heavy hitters in the Scientology

1059  
00:43:49,940 --> 00:43:47,369  
hierarchy and you know getting all those

1060  
00:43:52,160 --> 00:43:49,950  
advanced degrees and all that stuff what

1061  
00:43:55,070 --> 00:43:52,170  
do you make of the Scientology

1062  
00:43:56,330 --> 00:43:55,080  
connection in Stargate well it's an

1063  
00:43:58,280 --> 00:43:56,340

interesting question

1064

00:43:59,930 --> 00:43:58,290

I too was involved in the Church of

1065

00:44:05,120 --> 00:43:59,940

Scientology for a brief period of time

1066

00:44:07,550 --> 00:44:05,130

and I'll tell you a story when one gets

1067

00:44:12,290 --> 00:44:07,560

super-high clearances which I had to

1068

00:44:13,760 --> 00:44:12,300

have eventually the FBI sent a couple of

1069

00:44:15,590 --> 00:44:13,770

people out to interview you after

1070

00:44:19,340 --> 00:44:15,600

talking to all your associates to make

1071

00:44:22,070 --> 00:44:19,350

sure you're not a Russian spy or or you

1072

00:44:24,170 --> 00:44:22,080

know black malleable and they asked me

1073

00:44:27,650 --> 00:44:24,180

that very same question because what

1074

00:44:31,820 --> 00:44:27,660

happened was Pat price was in my view a

1075

00:44:33,890 --> 00:44:31,830

traitor because what Pat did was first

1076

00:44:36,740 --> 00:44:33,900

of all he left SR I and went to work for

1077

00:44:41,150 --> 00:44:36,750

the agency directly with a guy named Ken

1078

00:44:43,940 --> 00:44:41,160

kress and for many years that they

1079

00:44:46,490 --> 00:44:43,950

worked together Pat price was stealing

1080

00:44:49,160 --> 00:44:46,500

secret documents and sending it to the

1081

00:44:51,260 --> 00:44:49,170

Church of Scientology in LA why he did

1082

00:44:54,140 --> 00:44:51,270

that I don't know I never met Pat so I

1083

00:44:57,140 --> 00:44:54,150

don't know what his motivations were in

1084

00:44:59,240 --> 00:44:57,150

19 got off get might have been 79 or no

1085

00:45:00,770 --> 00:44:59,250

must have been later than that the FBI

1086

00:45:02,960 --> 00:45:00,780

raided the what's called the C

1087

00:45:05,599 --> 00:45:02,970

organization in LA and found all these

1088

00:45:08,480 --> 00:45:05,609

secret documents from SR I you know

1089

00:45:10,490 --> 00:45:08,490

documents a we had authored but we're

1090

00:45:14,750 --> 00:45:10,500

sitting there that Pat had stolen from

1091

00:45:16,609 --> 00:45:14,760

CIA and so when I came time for my

1092

00:45:19,220 --> 00:45:16,619

interview with a good cop bad cop two

1093

00:45:20,330 --> 00:45:19,230

FBI guys they asked me well what are

1094

00:45:23,000 --> 00:45:20,340

your feelings about the Church of

1095

00:45:24,530 --> 00:45:23,010

Scientology and I'm never a coward or

1096

00:45:26,990 --> 00:45:24,540

you know I'd like to push back as you've

1097

00:45:30,170 --> 00:45:27,000

already noticed I said let me seek input

1098

00:45:32,150 --> 00:45:30,180

get this straight are you asking me to

1099

00:45:34,820 --> 00:45:32,160

clarify my First Amendment rights of

1100

00:45:37,040 --> 00:45:34,830

freedom of religion and the the world

1101  
00:45:38,450 --> 00:45:37,050  
council of religions lists the Church of

1102  
00:45:41,060 --> 00:45:38,460  
Scientology whether you like it or not

1103  
00:45:43,400 --> 00:45:41,070  
as a valid religion you may not like it

1104  
00:45:45,710 --> 00:45:43,410  
but fine fine that's not a problem and

1105  
00:45:48,710 --> 00:45:45,720  
boy they did a freelance backpedal like

1106  
00:45:50,930 --> 00:45:48,720  
you wouldn't believe and I said okay now

1107  
00:45:53,310 --> 00:45:50,940  
let's get this clear I will waive those

1108  
00:45:55,860 --> 00:45:53,320  
rights what do you want to know about

1109  
00:45:57,720 --> 00:45:55,870  
the churches had taunted what do you

1110  
00:45:59,550 --> 00:45:57,730  
think there's a Scientology conspiracy

1111  
00:46:01,110 --> 00:45:59,560  
if the question you just asked me and I

1112  
00:46:02,580 --> 00:46:01,120  
said are you kidding most of those

1113  
00:46:04,380 --> 00:46:02,590

people that have told you I'm the

1114

00:46:06,480 --> 00:46:04,390

project don't even communicate

1115

00:46:08,610 --> 00:46:06,490

themselves with each other we all have

1116

00:46:11,460 --> 00:46:08,620

different viewpoints there was a lot of

1117

00:46:13,950 --> 00:46:11,470

you know like any complicated program

1118

00:46:15,630 --> 00:46:13,960

and that you know there are factions

1119

00:46:18,150 --> 00:46:15,640

within it we didn't get along very well

1120

00:46:20,820 --> 00:46:18,160

actually we worked well together as a

1121

00:46:23,070 --> 00:46:20,830

team during science but on matters of

1122

00:46:25,470 --> 00:46:23,080

those kinds of things there was not a

1123

00:46:28,650 --> 00:46:25,480

conspiracy at all in fact if anything

1124

00:46:30,720 --> 00:46:28,660

there was an anti conspiracy both has

1125

00:46:32,460 --> 00:46:30,730

the dingo had left the church and I

1126  
00:46:35,490 --> 00:46:32,470  
certainly didn't last very long because

1127  
00:46:37,110 --> 00:46:35,500  
it's a crazy organization so hey it was

1128  
00:46:39,150 --> 00:46:37,120  
part of the human potential movement the

1129  
00:46:42,930 --> 00:46:39,160  
70s were wrong involved or stupid stuff

1130  
00:46:45,270 --> 00:46:42,940  
that was my stupid stuff great great I

1131  
00:46:48,180 --> 00:46:45,280  
and you know what I can easily see it

1132  
00:46:51,210 --> 00:46:48,190  
all fitting into that category there's

1133  
00:46:53,580 --> 00:46:51,220  
just one other I think area to clear up

1134  
00:46:54,870 --> 00:46:53,590  
their connection to make and that is to

1135  
00:46:56,910 --> 00:46:54,880  
go back on that history a little bit a

1136  
00:46:59,700 --> 00:46:56,920  
lot of people don't know that you know I

1137  
00:47:03,000 --> 00:46:59,710  
ron Hubbard had a career in US Navy

1138  
00:47:05,520 --> 00:47:03,010

intelligence and that early on and this

1139

00:47:08,490 --> 00:47:05,530

is kind of well-documented US

1140

00:47:09,930 --> 00:47:08,500

intelligence is like pursuing him saying

1141

00:47:11,280 --> 00:47:09,940

you know hey what have you gone and

1142

00:47:14,490 --> 00:47:11,290

figured out because he goes and does a

1143

00:47:17,220 --> 00:47:14,500

bunch of really crazy stuff right I mean

1144

00:47:19,290 --> 00:47:17,230

he's out there in the desert with Jack

1145

00:47:21,420 --> 00:47:19,300

Parsons who's military intelligence and

1146

00:47:22,770 --> 00:47:21,430

they're summoning demons and doing all

1147

00:47:24,900 --> 00:47:22,780

this stuff and Jack Parsons is

1148

00:47:26,640 --> 00:47:24,910

communicating back to Aleister Crowley

1149

00:47:28,410 --> 00:47:26,650

and saying you know this guy is the real

1150

00:47:29,850 --> 00:47:28,420

deal I mean all this stuff is in the

1151

00:47:32,460 --> 00:47:29,860

history books but what is also in the

1152

00:47:34,500 --> 00:47:32,470

history books is US intelligence and I

1153

00:47:36,060 --> 00:47:34,510

think this is understandable in the way

1154

00:47:37,950 --> 00:47:36,070

that you are kind of saying you know

1155

00:47:40,590 --> 00:47:37,960

there's different layers and

1156

00:47:42,480 --> 00:47:40,600

understanding of this they want to know

1157

00:47:43,950 --> 00:47:42,490

what this guy knows whether he knows

1158

00:47:45,960 --> 00:47:43,960

anything and then there's this ongoing

1159

00:47:48,330 --> 00:47:45,970

battle where Hubbard is saying hey we

1160

00:47:50,850 --> 00:47:48,340

can't let these guys get their hands on

1161

00:47:52,470 --> 00:47:50,860

this because they want to weaponize it

1162

00:47:54,990 --> 00:47:52,480

they want to do it for all these bad

1163

00:47:58,650 --> 00:47:55,000

things and were the good guys do you

1164

00:48:01,110 --> 00:47:58,660

have any any insight or since you just

1165

00:48:06,210 --> 00:48:01,120

added some to what's going on there

1166

00:48:07,000 --> 00:48:06,220

between US intelligence and maybe their

1167

00:48:09,430 --> 00:48:07,010

desire

1168

00:48:11,640 --> 00:48:09,440

to get that information flowing back the

1169

00:48:14,320 --> 00:48:11,650

other way hatin that is does Scientology

1170

00:48:16,540 --> 00:48:14,330

know something that we should know do

1171

00:48:18,430 --> 00:48:16,550

you have any insights in that first of

1172

00:48:21,160 --> 00:48:18,440

all I've never heard that you know I'm

1173

00:48:22,990 --> 00:48:21,170

not a Scientology buff I didn't even

1174

00:48:24,610 --> 00:48:23,000

know that he was involved it was in the

1175

00:48:26,230 --> 00:48:24,620

Navy or anything like that the only

1176

00:48:28,420 --> 00:48:26,240

thing I knew about 100 is it was

1177

00:48:30,550 --> 00:48:28,430

somewhat interesting science fiction

1178

00:48:32,320 --> 00:48:30,560

writer which he literally stole from

1179

00:48:34,960 --> 00:48:32,330

traditions all over the world to create

1180

00:48:38,620 --> 00:48:34,970

the Dianetics the modern science of

1181

00:48:41,710 --> 00:48:38,630

mental health but nonetheless look we

1182

00:48:43,660 --> 00:48:41,720

were at cold war with the Soviets during

1183

00:48:45,700 --> 00:48:43,670

that period of time the intelligence

1184

00:48:48,010 --> 00:48:45,710

community was willing to try anything

1185

00:48:50,470 --> 00:48:48,020

including asking psychics in crazy

1186

00:48:52,780 --> 00:48:50,480

California whether they could help they

1187

00:48:54,970 --> 00:48:52,790

looked at the Monroe Institute from

1188

00:48:56,590 --> 00:48:54,980

Robert Monroe area they looked at the

1189

00:48:58,240 --> 00:48:56,600

Church of Scientology God knows whatever

1190

00:49:00,790 --> 00:48:58,250

things they looked at they were

1191

00:49:03,550 --> 00:49:00,800

desperate in fact one of the reasons we

1192

00:49:05,110 --> 00:49:03,560

were funded and was because the

1193

00:49:08,590 --> 00:49:05,120

intelligence community didn't care

1194

00:49:10,210 --> 00:49:08,600

exactly at all how we got the data they

1195

00:49:12,040 --> 00:49:10,220

just wanted to know whether a date it

1196

00:49:13,960 --> 00:49:12,050

was any damn good or not and if they you

1197

00:49:16,210 --> 00:49:13,970

had to be naked standing in the corner

1198

00:49:17,680 --> 00:49:16,220

on her head spinning out M&Ms if that's

1199

00:49:19,870 --> 00:49:17,690

the way they got the data they couldn't

1200

00:49:22,150 --> 00:49:19,880

care less and it drove us crazy in the

1201

00:49:23,500 --> 00:49:22,160

early years why because we were

1202

00:49:26,020 --> 00:49:23,510

scientists we want to know how this

1203

00:49:28,480 --> 00:49:26,030

stuff worked they didn't give two flying

1204

00:49:29,560 --> 00:49:28,490

anything's about how the stuff worked as

1205

00:49:32,050 --> 00:49:29,570

long as it worked

1206

00:49:33,700 --> 00:49:32,060

they wouldn't it wasn't until I landed a

1207

00:49:35,470 --> 00:49:33,710

10 million dollar contract with the army

1208

00:49:38,260 --> 00:49:35,480

medical research and development Command

1209

00:49:40,720 --> 00:49:38,270

where I had a charter 85% of that money

1210

00:49:43,330 --> 00:49:40,730

can be spent on basic research how does

1211

00:49:46,090 --> 00:49:43,340

this stuff work so that's an interesting

1212

00:49:47,470 --> 00:49:46,100

kind of interplay there that is it

1213

00:49:48,760 --> 00:49:47,480

really has to be kind of fleshed out a

1214

00:49:50,770 --> 00:49:48,770

little bit further so you're the

1215

00:49:52,630 --> 00:49:50,780

scientist and you want to know what's

1216

00:49:54,790 --> 00:49:52,640

really going on here how does this stuff

1217

00:49:57,820 --> 00:49:54,800

work what is the underlying mechanism

1218

00:50:00,820 --> 00:49:57,830

sure they're very task-oriented mission

1219

00:50:02,880 --> 00:50:00,830

oriented yeah tell me a little bit if

1220

00:50:06,250 --> 00:50:02,890

you will just kind of freewheel about

1221

00:50:09,370 --> 00:50:06,260

personally how you feel we find that

1222

00:50:12,100 --> 00:50:09,380

balance between and justifies the means

1223

00:50:13,570 --> 00:50:12,110

kind of intelligence which because on

1224

00:50:15,640 --> 00:50:13,580

one hand they're right that's what they

1225

00:50:18,610 --> 00:50:15,650

have to do that's their job well on the

1226  
00:50:20,470 --> 00:50:18,620  
other hand trying to figure out where we

1227  
00:50:22,630 --> 00:50:20,480  
draw the lines of both

1228  
00:50:24,789 --> 00:50:22,640  
inquiry in terms of what we want to find

1229  
00:50:27,339 --> 00:50:24,799  
out but also in terms of what's wrong

1230  
00:50:28,779 --> 00:50:27,349  
and what's right what we should allow

1231  
00:50:31,029 --> 00:50:28,789  
and shouldn't allow because those are

1232  
00:50:34,900 --> 00:50:31,039  
questions that are very very relevant

1233  
00:50:36,309 --> 00:50:34,910  
today and in a way you guys were looking

1234  
00:50:39,519 --> 00:50:36,319  
at them in a way that no one even

1235  
00:50:41,440 --> 00:50:39,529  
imagined the years ago I mean you're

1236  
00:50:42,730 --> 00:50:41,450  
talking like you said you're being nice

1237  
00:50:44,259 --> 00:50:42,740  
when you say sit in the corner and spit

1238  
00:50:46,599 --> 00:50:44,269

out my M&Ms but they're also like

1239

00:50:48,130 --> 00:50:46,609

talking to Satan this and you know said

1240

00:50:51,430 --> 00:50:48,140

that we're just they just said hey

1241

00:50:53,950 --> 00:50:51,440

whatever you know that's a project m'kay

1242

00:50:55,960 --> 00:50:53,960

often I think it is but I mean that was

1243

00:50:58,440 --> 00:50:55,970

their task just exactly what you

1244

00:51:02,620 --> 00:50:58,450

characterized it figure out what works

1245

00:51:06,579 --> 00:51:02,630

well first off what's really interesting

1246

00:51:09,069 --> 00:51:06,589

to me we kept saying the research that

1247

00:51:11,170 --> 00:51:09,079

we did under my wants for sure was

1248

00:51:13,750 --> 00:51:11,180

divided in the two types of research one

1249

00:51:16,450 --> 00:51:13,760

was called application-oriented in other

1250

00:51:19,180 --> 00:51:16,460

words what can we do to improve the

1251  
00:51:22,599 --> 00:51:19,190  
product outcome you know remote viewing

1252  
00:51:24,130 --> 00:51:22,609  
better and you know whether we should do

1253  
00:51:26,200 --> 00:51:24,140  
it in the morning or do it at their

1254  
00:51:28,690 --> 00:51:26,210  
local scenario time or whatever the

1255  
00:51:30,999 --> 00:51:28,700  
environmental circumstances are sets

1256  
00:51:34,329 --> 00:51:31,009  
that we get a better product that all

1257  
00:51:36,460 --> 00:51:34,339  
those kinds of things we called and and

1258  
00:51:38,710 --> 00:51:36,470  
our contractors of people who provided

1259  
00:51:42,009 --> 00:51:38,720  
us money we called application-oriented

1260  
00:51:44,440 --> 00:51:42,019  
research the other side of that is basic

1261  
00:51:47,170 --> 00:51:44,450  
research in other words how does it work

1262  
00:51:50,259 --> 00:51:47,180  
because the argument is if we could get

1263  
00:51:52,359 --> 00:51:50,269

some handle how this works we could

1264

00:51:54,579 --> 00:51:52,369

improve the product because we would

1265

00:51:56,980 --> 00:51:54,589

know what not to do and more importantly

1266

00:51:58,870 --> 00:51:56,990

what to do to get a better sense of what

1267

00:52:00,700 --> 00:51:58,880

was happening and that was something new

1268

00:52:04,120 --> 00:52:00,710

on the project bending beginning in late

1269

00:52:05,680 --> 00:52:04,130

early 1976 I have a two million dollar

1270

00:52:08,859 --> 00:52:05,690

contract from the NAD command to

1271

00:52:10,900 --> 00:52:08,869

actually start that bat-rope the other

1272

00:52:12,220 --> 00:52:10,910

issue that really comes to bear here

1273

00:52:13,809 --> 00:52:12,230

it's not just remote viewing

1274

00:52:16,240 --> 00:52:13,819

intelligence gathering but its

1275

00:52:19,210 --> 00:52:16,250

intelligence gathering in general that

1276  
00:52:22,870 --> 00:52:19,220  
is the intelligence value of something

1277  
00:52:25,509 --> 00:52:22,880  
is only loosely connected to the quality

1278  
00:52:28,569 --> 00:52:25,519  
of the data let me give it sort of

1279  
00:52:30,700 --> 00:52:28,579  
hypothetical examples we have satellites

1280  
00:52:33,850 --> 00:52:30,710  
that can photograph exclusively tiny

1281  
00:52:36,520 --> 00:52:33,860  
things from space right and

1282  
00:52:38,950 --> 00:52:36,530  
suppose you get satellite imagery of a

1283  
00:52:40,930 --> 00:52:38,960  
new Russian tank and we can practically

1284  
00:52:43,180 --> 00:52:40,940  
count the rivets on the tank and we know

1285  
00:52:45,880 --> 00:52:43,190  
how its constructed in all those details

1286  
00:52:48,940 --> 00:52:45,890  
by this extremely high quality data from

1287  
00:52:52,210 --> 00:52:48,950  
satellite pictures however that may have

1288  
00:52:53,350 --> 00:52:52,220

zero intelligence value why because the

1289

00:52:55,450 --> 00:52:53,360

people who are gathering that

1290

00:52:58,300 --> 00:52:55,460

information from satellite imagery are

1291

00:53:00,700 --> 00:52:58,310

unaware that the Special Forces stole

1292

00:53:02,170 --> 00:53:00,710

one of those tanks when they dismantled

1293

00:53:03,490 --> 00:53:02,180

completely in the building there's

1294

00:53:07,120 --> 00:53:03,500

nothing new that could be learned from

1295

00:53:09,040 --> 00:53:07,130

it the inverse of that is also true that

1296

00:53:11,380 --> 00:53:09,050

you know some photo interpreter looking

1297

00:53:13,650 --> 00:53:11,390

satellite images will see the clouds and

1298

00:53:16,600 --> 00:53:13,660

you really the data is really poor and

1299

00:53:19,510 --> 00:53:16,610

they said an intelligence analyst sort

1300

00:53:21,490 --> 00:53:19,520

photo a photographic analyst my safe hmm

1301  
00:53:23,200 --> 00:53:21,500  
you know I'm not sure what that blob is

1302  
00:53:25,450 --> 00:53:23,210  
over the left of the right underneath

1303  
00:53:27,250 --> 00:53:25,460  
that cloud but that gives me an idea

1304  
00:53:29,320 --> 00:53:27,260  
let me check another source and cracks

1305  
00:53:33,970 --> 00:53:29,330  
open the case and there's a case where

1306  
00:53:36,850 --> 00:53:33,980  
terrible data is in fact high quality or

1307  
00:53:40,060 --> 00:53:36,860  
high value intelligence nobody has been

1308  
00:53:42,099 --> 00:53:40,070  
able to solve that question and it's a

1309  
00:53:44,530 --> 00:53:42,109  
tough one and remote viewing is not

1310  
00:53:46,990 --> 00:53:44,540  
immune to that either so we've had some

1311  
00:53:48,849 --> 00:53:47,000  
marvelous of remote viewing examples

1312  
00:53:49,890 --> 00:53:48,859  
that have zero and ptosis back and

1313  
00:53:53,620 --> 00:53:49,900

vice-versa

1314

00:53:55,840 --> 00:53:53,630

that's very interesting and important

1315

00:53:57,550 --> 00:53:55,850

you know I was trying to get you just

1316

00:53:59,470 --> 00:53:57,560

your your kind of personal opinion and

1317

00:54:01,599 --> 00:53:59,480

I'm gonna ask it and maybe in a better

1318

00:54:03,310 --> 00:54:01,609

way that you can hear because you're in

1319

00:54:06,609 --> 00:54:03,320

a unique spot here you're sitting there

1320

00:54:08,349 --> 00:54:06,619

as a scientist and you're helping the

1321

00:54:09,460 --> 00:54:08,359

United States intelligence organization

1322

00:54:11,980 --> 00:54:09,470

I keep saying Unites States intelligence

1323

00:54:14,440 --> 00:54:11,990

cuz you had like an alphabet soup of

1324

00:54:17,620 --> 00:54:14,450

different clients right yet army

1325

00:54:20,170 --> 00:54:17,630

intelligence you had CIA right so I'm

1326  
00:54:22,410 --> 00:54:20,180  
just saying US intelligence jump in here

1327  
00:54:25,570 --> 00:54:22,420  
just briefly you know we get branded

1328  
00:54:27,520 --> 00:54:25,580  
into a fort and I were in Moscow a year

1329  
00:54:35,590 --> 00:54:27,530  
ago December we were built on Russian

1330  
00:54:37,480 --> 00:54:35,600  
television a CIA spy Russia no you're

1331  
00:54:39,430 --> 00:54:37,490  
gonna say that say we're army spies may

1332  
00:54:42,910 --> 00:54:39,440  
be spies FBI spies

1333  
00:54:46,000 --> 00:54:42,920  
yeah revenge it turns out that out of

1334  
00:54:47,470 --> 00:54:46,010  
the not only 20 million dollars CIA gave

1335  
00:54:49,510 --> 00:54:47,480  
us directly

1336  
00:54:51,340 --> 00:54:49,520  
one hundred and ninety five thousand

1337  
00:54:54,099 --> 00:54:51,350  
dollars only they were one of the least

1338  
00:54:56,050 --> 00:54:54,109

contributors of money to our project the

1339

00:54:58,270 --> 00:54:56,060

vast majority of money came from the

1340

00:54:59,859 --> 00:54:58,280

Defense Intelligence Agency in the Army

1341

00:55:01,960 --> 00:54:59,869

Medical Research and Development Command

1342

00:55:04,150 --> 00:55:01,970

they accounted for most of the funding

1343

00:55:05,770 --> 00:55:04,160

now you're asking me whether I think

1344

00:55:07,510 --> 00:55:05,780

that's important to do

1345

00:55:08,740 --> 00:55:07,520

and where do you draw the line is what

1346

00:55:11,200 --> 00:55:08,750

I'm really asking because that's

1347

00:55:13,570 --> 00:55:11,210

relevant to right now today you know I

1348

00:55:16,000 --> 00:55:13,580

mean we've been through just like you

1349

00:55:17,650 --> 00:55:16,010

said of the the satellite or the drones

1350

00:55:19,930 --> 00:55:17,660

you put it anywhere you know it's the

1351

00:55:22,090 --> 00:55:19,940

could we question and how do we question

1352

00:55:26,170 --> 00:55:22,100

which is the science part of it and then

1353

00:55:28,270 --> 00:55:26,180

there's the should we question that's a

1354

00:55:32,530 --> 00:55:28,280

really interesting point Joe mcmoneagle

1355

00:55:35,080 --> 00:55:32,540

and I were both ignited in the order of

1356

00:55:36,970 --> 00:55:35,090

st. Stanislaus which you know solar

1357

00:55:39,760 --> 00:55:36,980

sword on the shoulder and all that stuff

1358

00:55:42,340 --> 00:55:39,770

in the washing Cathedral because the

1359

00:55:45,280 --> 00:55:42,350

order of st. Stanislaus is a chivalrous

1360

00:55:47,440 --> 00:55:45,290

order it was the government in exile

1361

00:55:48,970 --> 00:55:47,450

from Paul in Poland during World War two

1362

00:55:51,099 --> 00:55:48,980

since then they're basically a

1363

00:55:53,440 --> 00:55:51,109

philanthropic organization and the

1364

00:55:56,730 --> 00:55:53,450

reason we were honored by that well Joe

1365

00:56:00,070 --> 00:55:56,740

and I was because we contributed albeit

1366

00:56:03,070 --> 00:56:00,080

frankly very slightly to the liberation

1367

00:56:06,070 --> 00:56:03,080

of Eastern Europe and that was a worthy

1368

00:56:07,570 --> 00:56:06,080

goal now does that mean I'm not going to

1369

00:56:09,190 --> 00:56:07,580

I'm not going to defend the Intelligence

1370

00:56:10,840 --> 00:56:09,200

Committee for everything they've done

1371

00:56:12,520 --> 00:56:10,850

some really horrific stuff particularly

1372

00:56:15,099 --> 00:56:12,530

the CIA we all know about the horrific

1373

00:56:18,210 --> 00:56:15,109

stuff they've done but for the most part

1374

00:56:23,950 --> 00:56:18,220

I was proud to serve in that capacity

1375

00:56:26,349 --> 00:56:23,960

and to look you can't fight a war unless

1376

00:56:30,520 --> 00:56:26,359

you have secrets and what we did was to

1377

00:56:33,280 --> 00:56:30,530

contribute slightly not allowing the the

1378

00:56:35,560 --> 00:56:33,290

opposition to have secrets since that

1379

00:56:38,920 --> 00:56:35,570

time by the way I've become close

1380

00:56:41,980 --> 00:56:38,930

friends with our former KGB al enemies

1381

00:56:43,750 --> 00:56:41,990

and we party hardly whenever I go to

1382

00:56:46,990 --> 00:56:43,760

Moscow which was many many many times

1383

00:56:49,500 --> 00:56:47,000

about 22 times at this stage right no I

1384

00:56:52,090 --> 00:56:49,510

think that's a great perspective I mean

1385

00:56:54,130 --> 00:56:52,100

we're in the secret business we're in

1386

00:56:56,040 --> 00:56:54,140

the conspiracy business whether we want

1387

00:57:00,940 --> 00:56:56,050

to or not it's part of being a

1388

00:57:03,190 --> 00:57:00,950

superpower right kind of a related

1389

00:57:05,560 --> 00:57:03,200

and I think and then we can kind of wrap

1390

00:57:07,360 --> 00:57:05,570

this up I appreciate very very much your

1391

00:57:09,070 --> 00:57:07,370

your open must and your willing to talk

1392

00:57:11,580 --> 00:57:09,080

about you know all these different

1393

00:57:14,920 --> 00:57:11,590

things and it's kind of related and it's

1394

00:57:18,010 --> 00:57:14,930

you know so Stargate is Stargate it's

1395

00:57:20,650 --> 00:57:18,020

remote viewing and most people have an

1396

00:57:23,440 --> 00:57:20,660

opinion about how real it is I think you

1397

00:57:25,780 --> 00:57:23,450

come down very clearly that it's real as

1398

00:57:27,520 --> 00:57:25,790

a scientist it's a hard-nosed scientist

1399

00:57:29,620 --> 00:57:27,530

there's no getting around the data

1400

00:57:31,570 --> 00:57:29,630

you're pretty clear about that but it

1401

00:57:36,730 --> 00:57:31,580

seemed to also be part of a larger

1402

00:57:39,610 --> 00:57:36,740

program interested in mind control mind

1403

00:57:42,640 --> 00:57:39,620

aspects of course many people have heard

1404

00:57:44,560 --> 00:57:42,650

about MKULTRA and that all became public

1405

00:57:45,610 --> 00:57:44,570

because they did it up in Canada and

1406

00:57:47,230 --> 00:57:45,620

they have different kind of freedom of

1407

00:57:48,310 --> 00:57:47,240

information laws and they suit him and

1408

00:57:51,220 --> 00:57:48,320

they got a lot of stuff out in the

1409

00:57:54,930 --> 00:57:51,230

public domain but you mentioned the Fort

1410

00:57:58,230 --> 00:57:54,940

Meade group you know how would you put

1411

00:58:02,320 --> 00:57:58,240

Stargate as part of the larger interest

1412

00:58:05,590 --> 00:58:02,330

that US intelligence had in the mind

1413

00:58:07,690 --> 00:58:05,600

mind control how our enemies might be

1414

00:58:10,810 --> 00:58:07,700

trying to control our mind collectively

1415

00:58:16,060 --> 00:58:10,820

how we might want to do that as well I

1416

00:58:18,670 --> 00:58:16,070

mean any thoughts on that book are

1417

00:58:20,890 --> 00:58:18,680

called ESP Wars east to the west and

1418

00:58:24,540 --> 00:58:20,900

others a Russian version of it and the

1419

00:58:28,030 --> 00:58:24,550

forward in that book is Nicholas Sean a

1420

00:58:30,730 --> 00:58:28,040

the second command in KGB before the KGB

1421

00:58:33,010 --> 00:58:30,740

went away and changed its name and I've

1422

00:58:36,490 --> 00:58:33,020

had many many interactions with Sean and

1423

00:58:39,310 --> 00:58:36,500

one of them was they had funded he

1424

00:58:41,530 --> 00:58:39,320

personally in that role had funded 40

1425

00:58:43,720 --> 00:58:41,540

research institutes across the former

1426

00:58:46,240 --> 00:58:43,730

Soviet Union to develop what is called

1427

00:58:49,060 --> 00:58:46,250

psychotronic weaponry that is

1428

00:58:50,800 --> 00:58:49,070

mind-control at a distance all right and

1429

00:58:53,500 --> 00:58:50,810

he said you know we spent all this money

1430

00:58:55,330 --> 00:58:53,510

we could not make it work and we had a

1431

00:58:57,730 --> 00:58:55,340

big laugh I said God a few guys have

1432

00:58:58,690 --> 00:58:57,740

been able to make that work we you would

1433

00:59:02,320 --> 00:58:58,700

have won the Cold War

1434

00:59:05,650 --> 00:59:02,330

we flunked down some vodka it's a slip a

1435

00:59:07,870 --> 00:59:05,660

particular observation this the see I

1436

00:59:09,990 --> 00:59:07,880

ain't got into a lot of trouble and one

1437

00:59:12,490 --> 00:59:10,000

of the reasons they abandoned us is

1438

00:59:14,120 --> 00:59:12,500

inverted Lee our program was put on a

1439

00:59:15,950 --> 00:59:14,130

mind-control sly

1440

00:59:18,469 --> 00:59:15,960

in some briefing somewhere with the the

1441

00:59:20,989 --> 00:59:18,479

director of CIA saw and said kill all

1442

00:59:23,390 --> 00:59:20,999

those programs because the US government

1443

00:59:25,759 --> 00:59:23,400

by Congress especially after the Nixon

1444

00:59:27,979 --> 00:59:25,769

era got into a tremendous amount of

1445

00:59:30,319 --> 00:59:27,989

difficulty with so-called mind-control

1446

00:59:33,380 --> 00:59:30,329

MKULTRA and other things prior to all

1447

00:59:37,279 --> 00:59:33,390

that finally it just seems to me that if

1448

00:59:41,329 --> 00:59:37,289

you have I don't think he can do mind

1449

00:59:42,009 --> 00:59:41,339

control in that way and so I think we're

1450

00:59:44,539 --> 00:59:42,019

safe

1451

00:59:47,359 --> 00:59:44,549

you know II D you mentioned briefly

1452

00:59:48,829 --> 00:59:47,369

during our talk there these books that

1453

00:59:50,900 --> 00:59:48,839

you're working on that sound like

1454

00:59:53,870 --> 00:59:50,910

they're going to be an important

1455

00:59:55,519 --> 00:59:53,880

contribution and helping people sort

1456

00:59:57,469 --> 00:59:55,529

through some of this history and all

1457

01:00:00,140 --> 00:59:57,479

those documents that are out there but

1458

01:00:01,700 --> 01:00:00,150

it really takes an expert hand to kind

1459

01:00:03,410 --> 01:00:01,710

of weave through those and weave a story

1460

01:00:05,120 --> 01:00:03,420

not that your story is the only story

1461

01:00:06,710 --> 01:00:05,130

but your story is definitely a story

1462

01:00:08,870 --> 01:00:06,720

that needs to be told

1463

01:00:10,039 --> 01:00:08,880

tell folks more about those books when

1464

01:00:11,509 --> 01:00:10,049

they're coming out you said you might

1465

01:00:14,839 --> 01:00:11,519

want to talk about one of the titles

1466

01:00:17,359 --> 01:00:14,849

okay if you go to Amazon we'll just type

1467

01:00:20,809 --> 01:00:17,369

in my name Edward C may you'll see

1468

01:00:22,969 --> 01:00:20,819

covers of these books what happened is

1469

01:00:24,769 --> 01:00:22,979

it's not my story it's a story of

1470

01:00:27,170 --> 01:00:24,779

Stargate which was only the last

1471

01:00:28,690 --> 01:00:27,180

nickname of a bunch of them can I tell a

1472

01:00:31,670 --> 01:00:28,700

funny story about one of the nicknames

1473

01:00:33,680 --> 01:00:31,680

yeah I always do I was walking out of

1474

01:00:35,749 --> 01:00:33,690

the Pentagon with an army colonel who

1475

01:00:37,819 --> 01:00:35,759

said hey we've just changed the nickname

1476

01:00:39,950 --> 01:00:37,829

of the project and it's now called

1477

01:00:41,539 --> 01:00:39,960

quantum leap aren't you excited given

1478

01:00:44,989 --> 01:00:41,549

that you're a physicist in quantum beam

1479

01:00:47,180 --> 01:00:44,999

and I said oh gosh colonel I know I'm

1480

01:00:50,150 --> 01:00:47,190

really not well why not and I said a

1481

01:00:52,579 --> 01:00:50,160

quantum leap forward progress is the

1482

01:00:54,920 --> 01:00:52,589

smallest possible progress above none

1483

01:01:01,190 --> 01:00:54,930

and I said can we find a better name

1484

01:01:03,380 --> 01:01:01,200

which is true so what the the the

1485

01:01:05,029 --> 01:01:03,390

interesting thing to me first of all in

1486

01:01:07,910 --> 01:01:05,039

going through all the stuff and I asked

1487

01:01:10,190 --> 01:01:07,920

your question momentarily we had

1488

01:01:12,559 --> 01:01:10,200

virtually chump change

1489

01:01:14,120 --> 01:01:12,569

support for Stargate I mean he was

1490

01:01:16,400 --> 01:01:14,130

twenty million dollars spread out over

1491

01:01:17,749 --> 01:01:16,410

20 years with a big variance sometimes

1492

01:01:19,579 --> 01:01:17,759

there was no money at all for a couple

1493

01:01:21,170 --> 01:01:19,589

of years in our management is pacing

1494

01:01:23,589 --> 01:01:21,180

down the hall and measuring the drakes

1495

01:01:26,700 --> 01:01:23,599

cuz they're gonna throw us out to

1496

01:01:28,640 --> 01:01:26,710

cash-rich when I had ten year

1497

01:01:31,589 --> 01:01:28,650

a five-year ten million dollar program

1498

01:01:33,839 --> 01:01:31,599

the but even that sounds like a lot of

1499

01:01:35,910 --> 01:01:33,849

money for research parapsychology but my

1500

01:01:40,020 --> 01:01:35,920

goodness it's chump change for the

1501  
01:01:42,720 --> 01:01:40,030  
intelligence community and yet our

1502  
01:01:45,390 --> 01:01:42,730  
program have visibility far exceeding

1503  
01:01:47,579 --> 01:01:45,400  
what the money suggests we know exactly

1504  
01:01:49,589 --> 01:01:47,589  
the the President of the United States

1505  
01:01:51,599 --> 01:01:49,599  
was briefed by our project and we know

1506  
01:01:53,970 --> 01:01:51,609  
what he was briefed upon two vice

1507  
01:01:55,800 --> 01:01:53,980  
presidents were briefed on our program

1508  
01:01:59,130 --> 01:01:55,810  
exactly what we know what they were

1509  
01:02:02,070 --> 01:01:59,140  
briefed upon a head of CIA head of do a

1510  
01:02:03,750 --> 01:02:02,080  
head of all the major elements within

1511  
01:02:06,390 --> 01:02:03,760  
the executive branch of the government

1512  
01:02:08,790 --> 01:02:06,400  
were briefed in fact had even passed on

1513  
01:02:11,550 --> 01:02:08,800

her program one of the things in what in

1514

01:02:15,240 --> 01:02:11,560

in the introduction of all of the four

1515

01:02:17,250 --> 01:02:15,250

volumes we have a letter requesting the

1516

01:02:19,920 --> 01:02:17,260

DCI the Director of Central Intelligence

1517

01:02:22,230 --> 01:02:19,930

which in those days was the top dog in

1518

01:02:24,540 --> 01:02:22,240

all the intelligence community signed

1519

01:02:26,940 --> 01:02:24,550

off on our program going forward with

1520

01:02:30,000 --> 01:02:26,950

his signature and we have that on the on

1521

01:02:33,240 --> 01:02:30,010

the in these books so what have we done

1522

01:02:35,520 --> 01:02:33,250

what we've taken the entire collection

1523

01:02:39,030 --> 01:02:35,530

of documents released by CIA and others

1524

01:02:41,490 --> 01:02:39,040

the CIA didn't have and without in

1525

01:02:44,490 --> 01:02:41,500

changing the content because what our

1526

01:02:46,560 --> 01:02:44,500

goal here is to provide some material

1527

01:02:48,750 --> 01:02:46,570

that 50 years from now where scholars

1528

01:02:50,160 --> 01:02:48,760

can decide what do these guys do for

1529

01:02:53,010 --> 01:02:50,170

that money and they will be able to

1530

01:02:54,599 --> 01:02:53,020

answer that question and so there are

1531

01:02:56,849 --> 01:02:54,609

three volumes which involved the

1532

01:02:58,530 --> 01:02:56,859

research all the remote viewing and

1533

01:03:03,270 --> 01:02:58,540

everything is sociopath remote viewing

1534

01:03:05,520 --> 01:03:03,280

from 1972 to 1984 that includes how we

1535

01:03:07,859 --> 01:03:05,530

found people how we knew what we had but

1536

01:03:09,930 --> 01:03:07,869

the protocols were what the correlations

1537

01:03:11,280 --> 01:03:09,940

were of physiology and physics and

1538

01:03:12,780 --> 01:03:11,290

what-have-you everything you could

1539

01:03:13,859 --> 01:03:12,790

possibly think that would be of interest

1540

01:03:17,040 --> 01:03:13,869

of parentage

1541

01:03:21,089 --> 01:03:17,050

remote viewing is in that volume from 72

1542

01:03:24,120 --> 01:03:21,099

to 80 for the second volume is the same

1543

01:03:27,180 --> 01:03:24,130

stuff except this time from 85 onward to

1544

01:03:29,280 --> 01:03:27,190

95 in the program close the third volume

1545

01:03:32,670 --> 01:03:29,290

and these will all be about 400 page

1546

01:03:36,000 --> 01:03:32,680

eight and a half by 11 books with tons

1547

01:03:38,410 --> 01:03:36,010

of equations and tons of figures and so

1548

01:03:40,359 --> 01:03:38,420

on I think it'll be a given an award by

1549

01:03:44,140 --> 01:03:40,369

the American with Sameach associationism

1550

01:03:47,220 --> 01:03:44,150

is no one's hardly ever gonna buy those

1551

01:03:49,539 --> 01:03:47,230

books the third volume is on

1552

01:03:51,609 --> 01:03:49,549

psychokinesis it's not well known how

1553

01:03:55,089 --> 01:03:51,619

much work we did in psychokinesis why

1554

01:03:58,000 --> 01:03:55,099

the army wanted to be able to distort

1555

01:04:00,069 --> 01:03:58,010

the flight paths of incoming missiles if

1556

01:04:02,410 --> 01:04:00,079

the Soviets attacked us so they had a

1557

01:04:04,870 --> 01:04:02,420

vested interest and see whether we can

1558

01:04:07,180 --> 01:04:04,880

make psychokinesis work and finally

1559

01:04:08,680 --> 01:04:07,190

volume for the last of the series is

1560

01:04:10,960 --> 01:04:08,690

going to be the most interesting one I

1561

01:04:14,349 --> 01:04:10,970

think and that is these are documents

1562

01:04:17,109 --> 01:04:14,359

memos letters with some very high

1563

01:04:20,980 --> 01:04:17,119

powerful people commenting about our

1564

01:04:22,690 --> 01:04:20,990

program that our government oriented our

1565

01:04:25,240 --> 01:04:22,700

government originated all the other

1566

01:04:28,270 --> 01:04:25,250

three volumes our contractor originated

1567

01:04:30,190 --> 01:04:28,280

and these will be out sometime by

1568

01:04:31,480 --> 01:04:30,200

probably the fall of this coming year

1569

01:04:36,160 --> 01:04:31,490

I've been working on this with a

1570

01:04:41,640 --> 01:04:36,170

colleague in India for four years one

1571

01:04:46,000 --> 01:04:41,650

thing of note last November November in

1572

01:04:49,510 --> 01:04:46,010

1999 excuse me in November of 2015 I was

1573

01:04:52,720 --> 01:04:49,520

the cover story of Time magazine and at

1574

01:04:55,420 --> 01:04:52,730

that time excuse me a Newsweek hmm and

1575

01:05:00,910 --> 01:04:55,430

you know the psychic spying thing yeah

1576

01:05:05,260 --> 01:05:00,920

and in that was a former Secretary of

1577

01:05:08,859 --> 01:05:05,270

Defense William Cohen was outed for his

1578

01:05:11,230 --> 01:05:08,869

interest in this particular topic as

1579

01:05:14,170 --> 01:05:11,240

Secretary of Defense and I've known

1580

01:05:19,539 --> 01:05:14,180

Cohen ever since he was instrumental in

1581

01:05:22,870 --> 01:05:19,549

helping us get funding from 1986 on 8900

1582

01:05:25,750 --> 01:05:22,880

actually so angela ford one of the

1583

01:05:28,120 --> 01:05:25,760

remote viewers from Fort Meade and I

1584

01:05:29,470 --> 01:05:28,130

have known Cohen for some time so we

1585

01:05:31,720 --> 01:05:29,480

went to visit him he's long since

1586

01:05:34,049 --> 01:05:31,730

retired from government's has what's

1587

01:05:37,539 --> 01:05:34,059

called the Cohen group on 8th Street in

1588

01:05:39,579 --> 01:05:37,549

Washington and we're going to check

1589

01:05:41,920 --> 01:05:39,589

Check into the receptionist downstairs

1590

01:05:45,520 --> 01:05:41,930

and I say answer for Dannette mayor here

1591

01:05:48,370 --> 01:05:45,530

to meet with secretary Cohen excuse me

1592

01:05:50,860 --> 01:05:48,380

and the receptionist said Oh bill first

1593

01:05:53,170 --> 01:05:50,870

name is expecting you so

1594

01:05:54,610 --> 01:05:53,180

you got a clue that the lowest person on

1595

01:05:58,060 --> 01:05:54,620

the food chain they call him by his

1596

01:06:00,220 --> 01:05:58,070

first name so we go upstairs and I

1597

01:06:01,990 --> 01:06:00,230

haven't met protected bill Cohen like

1598

01:06:04,060 --> 01:06:02,000

crazy for over the years I met with in

1599

01:06:06,010 --> 01:06:04,070

his office probably 20 times when he was

1600

01:06:07,480 --> 01:06:06,020

a senator and you were protecting him

1601  
01:06:10,030 --> 01:06:07,490  
because why were you protecting him

1602  
01:06:12,160 --> 01:06:10,040  
because why would I out somebody's

1603  
01:06:14,350 --> 01:06:12,170  
interest which was not generally known

1604  
01:06:17,920 --> 01:06:14,360  
and the reason I would not want to do

1605  
01:06:21,700 --> 01:06:17,930  
that in fact even today this is an

1606  
01:06:24,370 --> 01:06:21,710  
interesting side story though Alex I'm

1607  
01:06:26,020 --> 01:06:24,380  
allowed to use the name of Jack Verona

1608  
01:06:28,480 --> 01:06:26,030  
Jack Verona if I had to single out one

1609  
01:06:32,950 --> 01:06:28,490  
person that was responsible for star gay

1610  
01:06:34,720 --> 01:06:32,960  
as Jack Verona PhD physicist former

1611  
01:06:36,880 --> 01:06:34,730  
director of deputy director for science

1612  
01:06:39,430 --> 01:06:36,890  
and technology of dia worked for CIA

1613  
01:06:41,470 --> 01:06:39,440

before that he's allowed me to use his

1614

01:06:44,860 --> 01:06:41,480

name any way I want but he will not

1615

01:06:46,690 --> 01:06:44,870

write anything for our program and there

1616

01:06:49,120 --> 01:06:46,700

are a list of very high-level people

1617

01:06:50,740 --> 01:06:49,130

that won't even allow me to use their

1618

01:06:52,600 --> 01:06:50,750

names even though they're all retired

1619

01:06:56,500 --> 01:06:52,610

and getting old and what have you going

1620

01:06:58,750 --> 01:06:56,510

to Dyson the reason for that is if you

1621

01:07:00,460 --> 01:06:58,760

look at poor Nancy Reagan when it was a

1622

01:07:04,480 --> 01:07:00,470

mitad that she was interested in

1623

01:07:09,460 --> 01:07:04,490

astrology the media slaughtered her just

1624

01:07:12,700 --> 01:07:09,470

clobbered her for that and so I didn't

1625

01:07:14,560 --> 01:07:12,710

want to out bill Cohen at all unless he

1626  
01:07:16,570 --> 01:07:14,570  
gave me permission so you're working

1627  
01:07:18,820 --> 01:07:16,580  
with these elected officials and they

1628  
01:07:20,620 --> 01:07:18,830  
have that kind of pressure the puck is

1629  
01:07:22,900 --> 01:07:20,630  
scrutinizing everything they did are you

1630  
01:07:24,850 --> 01:07:22,910  
involved in some kind of satanic kind of

1631  
01:07:27,100 --> 01:07:24,860  
called kind of thing over there are you

1632  
01:07:29,740 --> 01:07:27,110  
involved in a boondoggle kind of crazy

1633  
01:07:32,350 --> 01:07:29,750  
thing so there's a lot of stuff going on

1634  
01:07:34,210 --> 01:07:32,360  
for example I had a rather substantial

1635  
01:07:37,630 --> 01:07:34,220  
contract with the United States Air

1636  
01:07:39,640 --> 01:07:37,640  
Force all right and an official in the

1637  
01:07:42,250 --> 01:07:39,650  
in the hierarchy of the United States

1638  
01:07:46,630 --> 01:07:42,260

Air Force I won't name him said and this

1639

01:07:47,650 --> 01:07:46,640

is an exact quote I believe in ESP it is

1640

01:07:50,020 --> 01:07:47,660

the work of the devil

1641

01:07:54,640 --> 01:07:50,030

kill that program and they came and took

1642

01:07:57,010 --> 01:07:54,650

our money back right for the more Dale

1643

01:07:58,960 --> 01:07:57,020

Graf who was then working as a civilian

1644

01:08:00,910 --> 01:07:58,970

for wright-patterson Air Force Base one

1645

01:08:04,000 --> 01:08:00,920

of our contract monitors he had been

1646

01:08:04,510 --> 01:08:04,010

given a reward for spent for excellence

1647

01:08:08,790 --> 01:08:04,520

in

1648

01:08:11,050 --> 01:08:08,800

the air force and gave him a sabbatical

1649

01:08:12,700 --> 01:08:11,060

when that statement was made by the

1650

01:08:15,340 --> 01:08:12,710

senior official within the air force

1651

01:08:16,960 --> 01:08:15,350

they took his sabbatical back he was so

1652

01:08:20,079 --> 01:08:16,970

pissed off he quit the Air Force as a

1653

01:08:21,910 --> 01:08:20,089

civilian mentor for dia so that's kind

1654

01:08:24,150 --> 01:08:21,920

of metal year now I have to give credit

1655

01:08:27,039 --> 01:08:24,160

to my wife Diane Jeannette on this issue

1656

01:08:29,230 --> 01:08:27,049

I said you know in Russia it's just the

1657

01:08:31,059 --> 01:08:29,240

opposite the Russians love their senior

1658

01:08:34,360 --> 01:08:31,069

people to be associated with this

1659

01:08:37,000 --> 01:08:34,370

program and their religious to their you

1660

01:08:39,670 --> 01:08:37,010

know the Eastern Orthodox Church the

1661

01:08:42,430 --> 01:08:39,680

Russian Orthodox Church and turns out

1662

01:08:45,190 --> 01:08:42,440

what she thought was a way to blame the

1663

01:08:48,910 --> 01:08:45,200

Protestant Reformation in the following

1664

01:08:51,940 --> 01:08:48,920

sense the Reformation basically was the

1665

01:08:53,890 --> 01:08:51,950

origin origin of the fact that we in the

1666

01:08:56,079 --> 01:08:53,900

West and Western religions have taken

1667

01:08:58,420 --> 01:08:56,089

mysticism out of the practice of

1668

01:09:00,010 --> 01:08:58,430

religion for the most part even the

1669

01:09:02,920 --> 01:09:00,020

Catholics don't do it very much anymore

1670

01:09:05,349 --> 01:09:02,930

the Anglican still have some mysticism

1671

01:09:06,970 --> 01:09:05,359

but you go to Russia and you go through

1672

01:09:09,490 --> 01:09:06,980

though any of those churches there are

1673

01:09:11,829 --> 01:09:09,500

90% mysticism so they are comfortable

1674

01:09:15,640 --> 01:09:11,839

with and the mysticism have its origin

1675

01:09:18,760 --> 01:09:15,650

in in shamanism in Central Asia and that

1676

01:09:20,620 --> 01:09:18,770

is kind of a hand waving explanation why

1677

01:09:22,900 --> 01:09:20,630

it's safe force if senior Soviet

1678

01:09:24,130 --> 01:09:22,910

officials former Soviet officials to

1679

01:09:26,410 --> 01:09:24,140

admit that they were involved in this

1680

01:09:28,180 --> 01:09:26,420

program and even wanted to be part of it

1681

01:09:29,470 --> 01:09:28,190

even though they weren't whereas just

1682

01:09:31,059 --> 01:09:29,480

the opposite is true here in this

1683

01:09:33,370 --> 01:09:31,069

country so that's why we had to protect

1684

01:09:37,780 --> 01:09:33,380

Cohen so when Angela and I met him in

1685

01:09:39,880 --> 01:09:37,790

his office he agreed to write a lengthy

1686

01:09:44,349 --> 01:09:39,890

letter in support of our work and that

1687

01:09:47,260 --> 01:09:44,359

is montañés you know for these volumes

1688

01:09:48,460 --> 01:09:47,270

he is supportive our work excellent and

1689

01:09:51,789 --> 01:09:48,470

I love that little bit about the

1690

01:09:53,410 --> 01:09:51,799

mysticism edie in terms of the website I

1691

01:09:55,270 --> 01:09:53,420

found you through your website is that

1692

01:09:57,550 --> 01:09:55,280

the best way best place for people to

1693

01:09:59,770 --> 01:09:57,560

find out information that you keep up

1694

01:10:02,200 --> 01:09:59,780

with what you're doing yeah eventually I

1695

01:10:04,090 --> 01:10:02,210

just took down a very old website that

1696

01:10:05,980 --> 01:10:04,100

had been around for 20 years and I'm

1697

01:10:09,100 --> 01:10:05,990

just doing it with a new technology for

1698

01:10:11,140 --> 01:10:09,110

me WordPress so it's alive but not great

1699

01:10:13,990 --> 01:10:11,150

at the moment so bear with me they'll be

1700

01:10:16,420 --> 01:10:14,000

videos and protocols and all kinds of

1701

01:10:17,050 --> 01:10:16,430

good stuff there it's it's basically

1702

01:10:19,180 --> 01:10:17,060

ever

1703

01:10:28,890 --> 01:10:19,190

instruction and so people can watch how

1704

01:10:36,400 --> 01:10:33,730

www-where Romeo L afar dot o-r-g

1705

01:10:38,050 --> 01:10:36,410

LF rrg great well we'll certainly have a

1706

01:10:40,270 --> 01:10:38,060

link to it in the show and it's been

1707

01:10:42,160 --> 01:10:40,280

absolutely fantastic having it on the

1708

01:10:44,500 --> 01:10:42,170

show you are so much a part of this

1709

01:10:47,590 --> 01:10:44,510

really important history and I think

1710

01:10:49,110 --> 01:10:47,600

your ideas on this are extremely

1711

01:10:52,330 --> 01:10:49,120

important we don't have to agree to

1712

01:10:54,670 --> 01:10:52,340

agree that we need to get everything

1713

01:10:56,800 --> 01:10:54,680

you're thinking out there into the

1714

01:10:59,470 --> 01:10:56,810

record onto the table and consider it

1715

01:11:02,620 --> 01:10:59,480

well I apologize for getting frustrating

1716

01:11:04,600 --> 01:11:02,630

here because you're down on something of

1717

01:11:06,970 --> 01:11:04,610

which I know very little or even care

1718

01:11:08,710 --> 01:11:06,980

very little about I know it's important

1719

01:11:10,300 --> 01:11:08,720

to you that doesn't mean you're wrong

1720

01:11:12,760 --> 01:11:10,310

and I'm right it's just a difference of

1721

01:11:15,460 --> 01:11:12,770

view that's all no apology needed it's

1722

01:11:18,070 --> 01:11:15,470

just spent you know I got 50 or 60 shows

1723

01:11:20,410 --> 01:11:18,080

on it so I've got a lot of a lot of

1724

01:11:23,650 --> 01:11:20,420

stuff there to kind of get out so it's

1725

01:11:25,510 --> 01:11:23,660

all good as they say and again thank you

1726

01:11:27,190 --> 01:11:25,520

so much for being on the show you're

1727

01:11:29,230 --> 01:11:27,200

most welcome Alex thanks for having me I

1728

01:11:31,630 --> 01:11:29,240

appreciate it well thanks again to dr.

1729

01:11:33,940 --> 01:11:31,640

EDA for joining me today on skeptical

1730

01:11:36,310 --> 01:11:33,950

I'm glad we're able to end the interview

1731

01:11:38,470 --> 01:11:36,320

with such pleasantries and on what

1732

01:11:41,770 --> 01:11:38,480

seemed like good terms I have to say

1733

01:11:44,050 --> 01:11:41,780

that's not how it really ended the next

1734

01:11:46,480 --> 01:11:44,060

day ed sent me an email saying you know

1735

01:11:49,150 --> 01:11:46,490

gee I didn't really think that went very

1736

01:11:51,850 --> 01:11:49,160

well why don't we do a redo just trash

1737

01:11:54,550 --> 01:11:51,860

that whole thing and we'll do it over

1738

01:11:56,620 --> 01:11:54,560

now I've run into this before from

1739

01:11:58,630 --> 01:11:56,630

people who say a bunch of stuff and then

1740

01:12:01,150 --> 01:11:58,640

think about it later and don't quite

1741

01:12:03,310 --> 01:12:01,160

like what they said and my response was

1742

01:12:05,260 --> 01:12:03,320

my usual response which was I'm happy to

1743

01:12:08,830 --> 01:12:05,270

have you come back on I'm happy to have

1744

01:12:11,530 --> 01:12:08,840

you clarify elaborate correct anything

1745

01:12:14,080 --> 01:12:11,540

you said but I'm really not inclined to

1746

01:12:16,450 --> 01:12:14,090

scrap that first interview well that

1747

01:12:18,400 --> 01:12:16,460

really pissed him off again and he

1748

01:12:20,080 --> 01:12:18,410

started calling me all these names and

1749

01:12:23,050 --> 01:12:20,090

making all these threats and doing all

1750

01:12:25,210 --> 01:12:23,060

this other crazy stuff now one thing I

1751

01:12:27,370 --> 01:12:25,220

mentioned I wanted to update you on is

1752

01:12:29,650 --> 01:12:27,380

my conversation with dr. Dean Radin

1753

01:12:30,550 --> 01:12:29,660

following this interview you'll recall

1754

01:12:34,030 --> 01:12:30,560

that during

1755

01:12:34,780 --> 01:12:34,040

interview IDI said I'm sad to report

1756

01:12:36,760 --> 01:12:34,790

that

1757

01:12:38,800 --> 01:12:36,770

Raiden's idea of consciousness and

1758

01:12:40,780 --> 01:12:38,810

wavefunctions is demonstrably

1759

01:12:43,990 --> 01:12:40,790

inconsistent with 80 years worth of

1760

01:12:47,500 --> 01:12:44,000

experiment in theory so I asked Dean and

1761

01:12:50,710 --> 01:12:47,510

now Dean if you don't know Dean Radin

1762

01:12:53,560 --> 01:12:50,720

he's not only top-notch really knows his

1763

01:12:56,290 --> 01:12:53,570

stuff but he's one of the kinder and

1764

01:12:59,140 --> 01:12:56,300

nicer people you'll meet in this field

1765

01:13:02,350 --> 01:12:59,150

so he's never gonna bash anyone but what

1766

01:13:04,930 --> 01:13:02,360

he said in a very polite way is a couple

1767

01:13:07,870 --> 01:13:04,940

of things that are probably obvious to

1768

01:13:10,990 --> 01:13:07,880

most of you skeptical listeners first is

1769

01:13:14,170 --> 01:13:11,000

that Edie presupposes that he knows what

1770

01:13:16,120 --> 01:13:14,180

consciousness is which is a dangerous

1771

01:13:18,040 --> 01:13:16,130

assumption given that that's what we're

1772

01:13:20,440 --> 01:13:18,050

really trying to answer in the first

1773

01:13:21,910 --> 01:13:20,450

place but the other mistake he makes and

1774

01:13:24,190 --> 01:13:21,920

it hurts me because all these

1775

01:13:26,020 --> 01:13:24,200

materialists kind of totally distort the

1776

01:13:27,730 --> 01:13:26,030

history of quantum physics and a lot of

1777

01:13:29,650 --> 01:13:27,740

times they're physicists like Ed may as

1778

01:13:31,720 --> 01:13:29,660

a physicist or you remember dr. Sean

1779

01:13:34,240 --> 01:13:31,730

Carroll was on Harvard physicist and

1780

01:13:36,370 --> 01:13:34,250

they just tell a history of quantum

1781

01:13:39,490 --> 01:13:36,380

physics that's just the monstre bleep

1782

01:13:41,890 --> 01:13:39,500

wrong I mean in this case what Dean

1783

01:13:45,760 --> 01:13:41,900

points out and what many of you will

1784

01:13:48,550 --> 01:13:45,770

know is that Dean's experiment set up to

1785

01:13:51,190 --> 01:13:48,560

see if individual a meditator can

1786

01:13:54,190 --> 01:13:51,200

collapse them wavefunction is a direct

1787

01:13:57,310 --> 01:13:54,200

test of the Vannoy 'men interpretation

1788

01:13:59,590 --> 01:13:57,320

of quantum physics John Van Neumann he

1789

01:14:02,530 --> 01:13:59,600

counts he matters but it's also

1790

01:14:04,630 --> 01:14:02,540

consistent with what Niels Bohr and

1791

01:14:06,730 --> 01:14:04,640

Schrodinger believed that the hey

1792

01:14:09,040 --> 01:14:06,740

there's something mystical going on here

1793

01:14:11,740 --> 01:14:09,050

that consciousness is necessary to

1794

01:14:12,400 --> 01:14:11,750

understand quantum physics if I remember

1795

01:14:14,800 --> 01:14:12,410

correctly

1796

01:14:16,930 --> 01:14:14,810

Max Planck also has a famous quote out

1797

01:14:19,330 --> 01:14:16,940

there that consciousness is at the heart

1798

01:14:21,220 --> 01:14:19,340

of all this the point being not that one

1799

01:14:24,370 --> 01:14:21,230

of those people are right or wrong but

1800

01:14:26,200 --> 01:14:24,380

to suggest that oh this is case closed

1801

01:14:28,000 --> 01:14:26,210

this isn't even an issue in quantum

1802

01:14:30,670 --> 01:14:28,010

physics whether human consciousness

1803

01:14:32,940 --> 01:14:30,680

collapses the wavefunction is just to

1804

01:14:35,290 --> 01:14:32,950

borrow Ed's phrase demonstrable

1805

01:14:38,410 --> 01:14:35,300

inconsistent with what's been going on

1806

01:14:40,180 --> 01:14:38,420

for 80 years so I have one question that

1807

01:14:42,040 --> 01:14:40,190

I'll tee up from this interview one of

1808

01:14:43,330 --> 01:14:42,050

many that I could tea up and I hope we

1809

01:14:45,700 --> 01:14:43,340

explore a lot

1810

01:14:48,310 --> 01:14:45,710

more questions in the forum but the one

1811

01:14:52,570 --> 01:14:48,320

question I T up is what do you make of

1812

01:14:55,510 --> 01:14:52,580

ads retro causation explanation for a

1813

01:14:58,540 --> 01:14:55,520

near-death experience and the broader

1814

01:15:00,879 --> 01:14:58,550

question is why do these guys fumble so

1815

01:15:03,100 --> 01:15:00,889

badly on the near-death experience

1816

01:15:06,010 --> 01:15:03,110

research as I tried to lay out in this

1817

01:15:07,870 --> 01:15:06,020

interview to me its basic you know we're

1818

01:15:10,570 --> 01:15:07,880

fighting over psy we're fighting over

1819

01:15:12,879 --> 01:15:10,580

does mind equal brain the near-death

1820

01:15:14,970 --> 01:15:12,889

experience stuff is the natural place

1821

01:15:17,260 --> 01:15:14,980

you go because now medically

1822

01:15:18,459 --> 01:15:17,270

physiologically we haven't understanding

1823

01:15:21,399 --> 01:15:18,469

what's going on in the brain that the

1824

01:15:23,379 --> 01:15:21,409

brain is not there so why wouldn't you

1825

01:15:25,540 --> 01:15:23,389

jump right into that to answer this

1826

01:15:27,870 --> 01:15:25,550

question but instead they seem to engage

1827

01:15:30,220 --> 01:15:27,880

in all these apologetics to kind of

1828

01:15:33,609 --> 01:15:30,230

harmonize it with what they think they

1829

01:15:36,220 --> 01:15:33,619

believe there I am overlaying my opinion

1830

01:15:38,620 --> 01:15:36,230

on this but it's hard to resist doing

1831

01:15:40,990 --> 01:15:38,630

that after all these shows but anyways

1832

01:15:43,120 --> 01:15:41,000

I'm open to other opinions I'm open to

1833

01:15:45,879 --> 01:15:43,130

even if it pisses you off what I'm

1834

01:15:48,040 --> 01:15:45,889

saying I'm open to hearing your point of

1835

01:15:50,979 --> 01:15:48,050

view and of course the place to do that

1836

01:15:54,910 --> 01:15:50,989

is through the sceptical website at sk

1837

01:15:57,189 --> 01:15:54,920

EP tik o comm from there you can leave a

1838

01:15:59,379 --> 01:15:57,199

comment directly or jump on over to the

1839

01:16:03,010 --> 01:15:59,389

forum where i'm sure we'll have a lively

1840

01:16:05,260 --> 01:16:03,020

discussion on this interview well I have

1841

01:16:07,660 --> 01:16:05,270

a number of interesting shows coming up

1842

01:16:09,820 --> 01:16:07,670

and I certainly hope you stay with me

1843

01:16:11,589 --> 01:16:09,830

for all of those I appreciate you

1844

01:16:15,280 --> 01:16:11,599

joining me for this one and for being

1845

01:16:18,970 --> 01:16:15,290

part of this skeptic O show so until